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ANNUAL CALENDAR

MCGILL COLLEGE

AND

UNIVERSITY, MONTREAL.



FOUNDED UNDER BEQUEST OF THE HON. JAMES MCGILL ERECTED INTO A UNIVERSITY BY ROYAL CHARTER IN 1821, AND RE-ORGANIZED BY AN AMENDED CHARTER IN 1852.

SESSION 1887-8.

Montreal:

PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

1887.

The discretions Fire of Polyuning the 11th 1890 to aid in replacing the low coursed by through the Committee formed in . Townto University Illiary The Moyal Secrety The Old Counting Hasented by

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Sov. Registoria.

The Examination Papers of the Session 1886-87 are published separately, and may be purchased of the Secretary, or through book sellers.

Coverning Body of the University.

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GOVERNOR GENERAL OF CANADA, &c.

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[Being the Members of the Royat Institution for the Advancement of Learning.]

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JAMES W. BRAKENRIDGE, B.C.L., clerk, Residence 117 Shuter Street.

Office Hours: 9 to 5.

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[Retaining their Rank and Titles, but retired from the active work of Instruction.]

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WILLIAM WRIGHT, M.D.

Emeritus Professor in the Faculty of Medicine.

HON. WILLIAM BADGLEY, D.C.L.

Emeritus Professor in the Faculty of Law.

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ROBERT CRAIK, M.D.

Emeritus Professor in the Faculty of Medicine.

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Emeritus Professor in the Faculty of Law.

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39 McGill College Av.

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49 Union Avenue.

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80 Union Avenue.

WILLIAM GARDNER, M.D.

Professor of Gynacology.

109 Union Avenue.

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College, Cambridge.

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31 Ontario Avenue.

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113 Mackay

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194 St. Denis Street.

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838 Dorchester Street

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873 Dorchester Street.

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Professor of Medical Jurisprudence and Lecturer in Histology. 898 Dorchester Street.

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Assist. Sup. Observatory.

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Library, McGill College.

21 Milton Street.

General Statement.

SESSION OF 1887-'8.

The Fifty-fifth Session of the University, being the Thirty-fourth under the amended Charter, will commence in the Autumn of 1887.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the Affiliated Colleges and Schools.

I. McGILL COLLEGE.

- The Faculty of Arts.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature. Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.
- THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions and honours similar to those of men.
- THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.
- THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the third Academic Year, and leads to the Degree of M.D., C.M.
- THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the Degrees of B.C.L. and D.C.L.

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, Quebec—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

St. Francis College, *Richmond*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from Principal Bannister, B.A., Richmond, P.Q.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, Montreal.

THE PRESEYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV. AFFILIATED SCHOOLS.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL are Elementary Schools divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under the University regulations. The following are at present so recognized:—

Prince of Wales College, Charlottetown, P.E.I.; Collegiate Institute, Hamilton, Ont.; Canadian Literary Institute, Woodstock, Ont.; High School, Montreal; Bishop's College School, Lennoxville; Girls' High School, Montreal; Lachute Academy; Knowlton Academy; Cowansville Academy; Charleston Academy, Hatley; High School, New Westminster, B.C., Misses Symmers and Smith's School, Montreal; Ladies' Academy, Sherbrooke; Mrs. Watson's School, Montreal; Stanstead Wesleyan College; Inverness Academy; Huntington Academy.

BENEFACTORS OF

Achill Anibersity, Monteral,

I. ORIGINAL ENDOWMENT, 1811.

THE HONOURABLE JAMES McGILL, who was born at Glasgow, 6th Oct., 1744, and died at Montreal, 19th Dec., 1813, by his last will and testament, under date 8th January, 1811, devised the E-tate of Burnside, situated near the City of Montreal, and containing forty-seven acres of land, with the Manor House and Buildings thereon erected, and also bequeathed the sum of ten thousand pounds in money, unto the "Royal Institution for the Advancement of Learning," a Corporation constituted in virtue of an Act of Parliament passed in the Forty-first Year of the Reign of His Majesty, King George the Third, to erect and establish a University or College, for the purpose of Education and the advancement of learning in the Province of Lower Canada, with a competent number of Professors and Teachers to render such Establishment effectual and beneficial for the purposes intended; requiring that one of the Colleges to be comprised in the said University should be named and perpetually be known and distinguished by the appellation of "McGill College."

The value of the above-mentioned property was estimated at the date of the bequest at\$120,000

II, UNIVERSITY BUILDINGS.

THE WILLIAM MOLSON HALL, being the west wing of the McGill College buildings, with the Museum Rooms, and the Chemical Laboratory and Class Rooms, was erected in 1861, through the munificent donation of the founder, whose name it bears.

THE PETER REDPATH MUSEUM, the gift of the donor whose name it bears, was announced by him as a donation to the University in 1880, and was formally opened to the public, August, 1882.

III. THE DONALDA ENDOWMENT FOR THE HIGHER EDUCATION OF WOMEN.

This endowment, given by the Honorable Sir Donald A. Smith of Montreal, is for the education of women in the subjects of the Faculty of Arts up to the standard of the examination for B. A., in classes wholly separate, to constitute a separate Special Course or College for women,—\$120,000.

IV. ENDOWED CHAIRS.

- THE MOLSON CHAIR OF ENGLISH LANGUAGE AND LITERATURE, in 1856, by the Honorable John Molson, Thomas Molson, Esq., and William Molson, Esq., -\$20,000.
- THE PETER REDPATH CHAIR OF NATURAL PHILOSOPHY, in 1871, by Peter Redpath, Esq.,—\$20,000.
- THE LOGAN CHAIR OF GEOLOGY, in 1871, by Sir W. E. Logan, LL.D., F.R.S., and Hart Logan, Esq.,—\$20,000.
- THE JOHN FROTHINGHAM CHAIR OF MENTAL AND MORAL PHILOSOPHY, in 1873, by Miss Louisa Frothingham, -\$20,000.
- THE WILLIAM SCOTT CHAIR OF CIVIL ENGINEERING, in 1884, endowed by the last will of the late Miss Barbara Scott, of Montreal, -\$30,000.
- THE MAJOR HIRAM MILLS CHAIR OF CLASSICS, in 1882, endowed by the last will of the late Major Hiram Mills of Montreal,—\$42,000.
- THE DAVID J. GREENSHIELDS CHAIR OF CHEMISTRY AND MINERALOGY, in the Faculties of Arts and Applied Science, in 1883, endowed by the last will of the late David J. Greenshields, Esq., of Montreal, -\$40,000.
- THE GALE CHAIR, in the Faculty of Law, endowed by the late M:s. Andrew Stuart (née Agnes Logan Gale), of Montreal, in memory of her father, the late Honorable Mr. Justice Gale,—\$25,000; part received, May, 1887.

V. EXHIBITIONS AND SCHOLARSHIPS.

- THE JANE REDPATH EXHIBITION, in the Faculty of Arts, \$100 annually—founded in 1868 by Mis. Redpath, of Terrace Bank, Montreal, and endowed with the sum of \$1,667.
- THE MCDONALD SCHOLARSHIPS AND EXHIBITIONS, 10 in number, in the Faculty of Arts—founded in 1871, and endowed with the sum of \$25,000, in 1882, by William C. McDonald, Esq.—Annual value, \$1,250.
- THE CHARLES ALEXANDER SCHOLARSHIP, for Classics—founded in 1871, by Charles Alexander, Esq.—Annual value, \$120.
- THE SCOTT EXHIBITION—founded by the Caledonian Society of Montreal, in commemoration of the Centenary of Sir Walter Scott, and endowed in 1872 with the sum of \$1,100, subscribed by members of the Society, and other citizens of Montreal. The Exhibition is given annually in the Faculty of Applied Science. Annual value \$60.
- THE ARBARA SCOTT SCHOLARSHIP FOR CLASSICAL LANGUAGE AND LITERA-TURE—founded by the last will of the late Miss Barbara Scott of Montreal, in the sum of \$2,000 :--in 1884. Annual value, \$100.
- THE GEORGE HAGUE EXHIBITION.—founded in 1881 in the Faculty of Arts, Annual value \$125.

THE MAJOR HIRAM MILLS MEDAL AND SCHOLARSHIP.—in the Faculty of Arts, founded by the will of the late Major Hiram Mills of Montreal, and endowed with the sum of \$1,500.—Annual value \$75.

VI. ENDOWMENTS OF MEDALS AND PRIZES.

- In 1856 Henry Chapman, Esq., founded a gold medal, to be named the "Henry Chapman Gold Medal," to be given annually in the graduating class in Arts. This Medal was endowed by Mr. Chapman in 1874, with the sum of \$700.
- In 1860 the sum of £200, presented to the College by II. R. II. the Prince of Wales, was applied to the foundation of a Gold Medal, to be called the "Prince of Wales Gold Medal," which is given in the graduating class for Honour Studies in Mental and Moral Philosophy.
- In 1864 the "Anne Molson Gold Medal" was founded and endowed by Mrs. John Molson, of Belmont Hall, Montreal, for an Honour Course in Mathematics and Physical Science.
- In the same year the "Shakespeare Gold Medal," for an Honour Course, to comprise and include the works of Shakespeare and the Literature of England from his time to the time of Addison, both inclusive, and such other accessory subjects as the Corporation may from time to time appoint—was founded and endowed by citizens of Montreal, on occasion of the three hundredth anniversary of the birth of Skakespeare.
- In the same year the "Logan Gold Medal," for an Honour Course in Geology and Natural Science, was founded and endowed by Sir William Logan, LL.D., F.R.S., F.G.S., &c.
- In 1865 the "Elizabeth Torrance Gold Medal" was founded and endowed by John Torrance, Esq., of St. Antoine Hall, Montreal, in memory of the late Mrs. John Torrance, for the best student in the graduating class in Law, and more especially for the highest proficiency in Roman Law.
- In the same year the "Holmes Gold Medal" was founded by the Medical Faculty, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., late Dean of the Faculty of Medicine, to be given to the best student in the graduating class in Medicine, who shall undergo a special examination in all the branches, whether Primary or Final.
- In 1874 a Gold and Silver Medal were given by his Excellency the Earl of Dufferin, Governor General of Canada, for competition in the Faculty of Arts, and continued till 1878.
- In 1878 the "Sutherland Gold Medal" was founded by Mrs. Sutherland of Montreal, in memory of her late husband. Prof. William Sutherland, M.D., for competition in the classes of Theoretical and Practical Chemistry in the Faculty of Medicine, together with creditable standing in the Primary Examinations.
- In 1875 the "Neil Stewart prize of \$20 in Hebrew" was endowed by Neil Stewart, Esq., of Vankleek Hill, in the sum of \$340.

- In 1880 a Gold and Silver Medal were given by His Excellency the Marquis of Lorne, Governor General of Canada, the former for competition in the Faculty of Arts, the latter for competition in the Faculty of Applied Science; continued till 1883.
- In 1883 a Gold, Silver and Bronze Medal were given by R. J. Wicksteed, Esq., M.A., I.L.D., for competition in "Physical Culture" by Students in the Graduating Class and 2nd and 3rd years, who have attended the University Gymnasium.
- In 1884 a Gold and a Silver Medal were given by His Excellency the Marquis of Lansdowne, Governor General of Canada, the former for competition in the Faculty of Arts, the latter for competition in the Faculty of Applied Science.
- In 1885 the British Association Gold Medal for competition in the graduating class in the Faculty of Applied Science, was founded by subscription of members of the British Association for the Advancement of Science, and by gift of the council of the Association, in commemoration of its meeting in Montreal in the year 1884.

VII. SUBSCRIPTIONS TO GENERAL ENDOWMENT.

1856.

		Cl. 1 Alamanda Fam	£600
John Gordon McKenzie, Esq		Charles Alexander, Esq	\$600
Ira Gould, Esq	2000	Moses E. David, Esq	600
John Frothingham, Esq	2000	Wm. Carter, Esq	600
John Torrance, Esq	2000	Thomas Patton, Esq	600
John Torrance, Esq	1200	Wm. Workman, Esq	600
James B. Greenshields, Esq	1200	Honourable Sir A. T. Galt	600
William Busby Lambe, Esq	1000	Honourable Luther H. Holton.	600
Sir George Simpson, Knight		Henry Lyman, Esq	600
Henry Thomas, Esq	1000		600
John Redpath, Esq	1000	David Torrance, Esq	
James McDougall, Esq	1000	Edwin Atwater, Esq	600
James Torrance, Esq	1000	Theodore Hart, Esq	600
Honourable James Ferrier	1000	William Forsyth Grant, Esq	600
Harrison Stephens, Esq	1000	Robert Campbell, Esq	600
Harrison Stephens, Esq.	600	Alfred Savage, Esq	600
Henry Chapman, Esq		James Ferrier, jun., Esq	600
Honourable Peter McGill		William Stephen, Esq	600
John James Day, Esq			600
Thomas Brown Anderson, Esq.	600	N. S. Whitney, Esq	600
Peter Redpath, Esq	600		
Thomas M. Taylor, Esq	600		600
Joseph McKay, Esq	600	Edward Major, Esq	600
Donald Lorn McDougall, Esq.	600	Honourable Charles Dewey Day.	200
Donald Lori McDoughty 25-q	600	John R. Esdaile, Esq	200
Honourable Sir John Rose	000	13	

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William Molson, Esq William C. McDonald, Esq Thomas Workman, Esq John Frothingham, Esq J. H. R. Molson, Esq, John McLennan, Esq B. Gibb, Esq W. Notman, Esq	\$5000 5000 5000 5000 5000 2000 600 600	T. W. Ritchie, Esq	\$600 600 250 100 100 100
	1881	-82.	
Hugh McLennan, Esq G. A. Drummond, Esq George Hague, Esq M. H. Gault, Esq Andrew Robertson, Esq Robertson Campbell, Esq J. Hickson, Esq., & Mrs. Hickson Mrs. Andrew Dow Alexander Murray, Esq Miss Orkney Hector MacKenzie, Esq	\$5000 4000 3000 2000 1000 1000 1000 1000 1000	O. S. Wood, Esq. J. S. McLachlan, Esq., J. B. Greenshields, Esq., (London Warden King, Esq. W. B. Cumming Mrs. Hew Ramsay R. A. Ramsay, Esq. H. H. Wood, Esq. James Burnett, Esq. Charles Gibb, Esq.	\$1000 1000 1000 1000 1000 500 500 500 500
	T 88	384.	
	, Esq.	JRRENT EXPENSES IN 1881-	82.
Principal Dawson	\$1000	Being	\$1000
J. H. R. Molson, Esq	1000	Per annum, 5 years being	*5000
George Stephen, Esq	1000		5000
Hon. Donald A. Smith	1000	tt tt	5000
David Morrice, Esq	200	66 66 66	1000
Messrs. Gault Brothers & Co	200	66 66 66	1000
Messrs. A. S. & S. H. Ewing.	200		1000 600
Hon, Robert Mackay	300	Per annum, 2 years, being Per annum, 5 years, being	500
Jonathan Hodgson, Esq	100	iter annum, 5 years, being	500
Geo. M. Kinghorn, Esq Thomas Craig, Esq	100	Per annum, 2 years, being	200
John Rankin, Esq	200	Being	200
John Duncan, Esq	200	44	200
Robert Benny, Esq	100	((100
Miss E. A. Ramsay	100	"	100
Hugh Paton, Esq	50	For 2 years, being	100
George Brush, Esq	25	For 5 years, being	125
J. M. Douglas, Esq	50	Being	50 50
James Court, Esq	300	66	300
David J. Greenshields, Esq	300	1	
		10	,

IX. ENDOWMENT FOR FACULTY OF APPLIED SCIENCE.

1871.

Daniel Torrance, Esq \$	5000
George Moffatt, Esq	1000
Charles J. Brydges, Esq	1000
X. ANNUAL SUBSCRIPTIONS IN AID OF THE FACULTY OF	
APPLIED SCIENCE.	
0	
1871.	
Hon. James Ferrier (per annum, for 10 years)	
Peter Redpath, Esq (per annum, for 10 years)	400
John H. R. Molson, Esq. (per annum, for Io years)	400 400
George, H. Frothingham, Esq. (per annum, for 7 years)	100
Donald Ross, Esq. (per annum, for 5 years)	50
Donard 10003 Esq. (per summy st. 5 7	
1878-79.	
Miss Mary Frothingham (per annum, for 3 years)	\$400
H. McLepnan, Esq. (per annum, for 5 years)	100
A. F. Gault, Esq., do do	100
Gilbert Scott, Esq., for 2 years	100
Joseph Hickson, Esq., do Principal Dawson, do	300
His Excellency the Marquis of Lorne	500
Mrs. Redpath (Terrace Bank)	100
Mis. Reapath (Vertice Pana)	
000	
1882 83.	,
To provide assistance in Mechanical Engineering.	
E. B. Greenshields, Esq	\$50
J. E. Bovey, Esq	50
Professor II. T. Bovey	61
Smaller amounts	40

XI, SUBSCRIPTIONS FOR SPECIAL OBJECTS.

1883-84.

Subscription for the support of the Chair of Botany.

Principal Dawson	\$500	Per annum,	5 years,	being	\$2500
Hon. D. A. Smith	250	66	6.6		1250
J. H. R. Molson, Esq	100	. 6 6	6.6	"	500
Mrs. J. II. R. Molson	100	6.6	. "	"	500
G. Hague, Esq	100	6.6		"	500
Mrs. Redpath	100	66	6.6		500
Hugh Mackay, Esq	100	6.6	6.6	66	500
Robert Moat, Esq	100	66	66	"	500
W. C. McDonald, Esq	100	6.6	6.6	"	500
Charles Gibb, Esq	50	4.6	6.6	46	250
Miss Orkney	50	6.6	6.6	66	250
Robert McKay, Esq	50	66	44		250
Mrs. Molson	50	66	6.6	144	250
Mrs. John Molson	50	66	66		250
John Stirling, Esq	50		66	"	250
Warden King, Esq	50	6.6	6.	"	250
Miss Hall	50	66	6.6	"	250
Robert Angus, Esq	50	46	6.6	"	250
D. A. P. Watt, Esq	50	66	6.6	"	250
Hugh McLennan, Esq	25	66	66	"	125
Joseph Hickson, Esq	10	46	66	٠٠٠٠	50
Mrs. Phillips					Io
*					

Subscriptions for the purchase of Philosophical Apparatus, 1867.

William Molson, Esq	\$500	John Frothingham, Esq \$100
John H. R. Molson, Esq	500	David Torrance, Esq 100
Peter Redpath, Esq	500	
George Moffat, Esq	250	\$2,050
Andrew Robertson, Esq	100	

Subscription for the erection of a fire-proof Building for the Carpenter Collection of Shells, 1868.

Peter Redpath, Esq	\$500	Wm. Dow, Esq \$100
William Molson, Esq	500	Thomas Rimmer, Esq 100
Harrison Stephen, Esq	100	Andrew Robertson, Esq 100
Robert J. Reekie, Esq	001	Mrs. Redpath 100
John H. R. Molson, Esq	100	Benaiah Gibb, Esq 50
Sir William E. Logan, F.R.S	100	Honourable John Rose 50
John Molson, Esq	001	
Thos. Workman, Esq., M.P	100	\$2,180
Geo. H. Frothingham, Esq	100	

Subscription for the erecction of the Lodge and Gates.

William Molson, Esq	100 100			
G. W. Campbell, A.M., M.D. \$1200 W. E. Scott, M.D. 200 Wm. Wright, M.1 200 Robert P. Howard, M.D. 200 Duncan C. McCallum, M.D. 200	M.D 200 M.D 200			
Subscriptions for Library and Museum.				
John Thorburn, for purchase of Books	2000 ,, for Museum \$1,000; 83, 00; 85, \$1000; purchae of e Museum			
Subscriptions for Apparatus,				
A Lady for the purchase of Mining Models				
The Local Committee for the reception (1881) of American Society of Civil Engineers	Civil Engi- of Applied 475			

Capt. Adams, Chemical Apparatus J. H. Burland, B.A. Sc., Chemical Appa Thos. J. Barron, B.A., Philosophical Ap	ratus 25
Subscriptions for Physiological La	aboratory of Medical Faculty, 1879.
Dr. Campbell \$100 Dr. Howard 100 Dr. Craik 100 Dr. McCallum 100 Dr. Drake 100 Dr. Godfrey 100 Dr. McEachran, F.R.C.V.S 100	Dr. Ross \$50 Dr. Roddick 50 Dr. Buller 50 Dr. Gardner 50
Miscel	laneous.
Hon. C. Dunkin, M.P., in aid of the chair of Practical Chemistry	T. M. Thompson, Esq., \$250 for two Exhibitions in September, 1871; \$200 for two Exhibitions in 1872 \$450 Rev. Colin C. Stewart, for the "Stewart Prize in Hebrew.". 60
	(Terminated in 1875.)
THE TAYLOR SCHOLARSHIP—founded in value, \$100—terminated in 1878.	1871, by T. M. Taylor, Esq.—Annual
THE DAVID MORRICE SCHOLARSHIP—is the Faculty of Medicine—founded in I	n the subject of Institutes of Medicine, in 881—value \$100.
	(Terminated in 1883.)
THE BURLAND SCHOLARSHIP—founded for a Scholarship in Applied Science,	1882, by J. H. BURLAND, Esq., \$100 for three years, being \$300.
Professor Alexander Johnson—for minated 1886-7	
R. A. Ramsay, M.A., B.C.L., to defratomb of the late Hon. James	ay the expenses of re-erecting the McGill\$150 oo
	(Terminated in 1885.)
XII. LIBRARY, MUSEUM	AND APPARATUS FUNDS.
Wm. Molson, Esq., for Library Fund	The Local Committee of the British Association for the Advancement of Science, to found the British Association Apparatus Fund in the Faculties of Arts and Applied Science, in commemoration of

XIII. ENDOWMENT, HELD IN TRUST BY THE BOARD OF ROYAL INSTITUTION.

The "Hannah Willard Lyman Memorial Fund," contributed by subscription of former pupils of Miss Lyman, and invested as a permanent endowment, to furnish annually a Scholarship or Prize in a "College for Women," affiliated to the University; or in classes for the Higher Education of Women approved by the University. The amount of the fund is at present \$1,100.

XIV. SPECIAL COLLECTIONS OF BOOKS PRESENTED TO THE LIBRARY.

- 1. The Peter Redpath Collection of Historical Books—presented by Peter Redpath, Esq., of Montreal, 2272 Volumes.
- The Robson Collection of works in Archælogy and general Literature, presented by Dr. John Robson of Warrington, England, 3436 Volumes.
- 3. The Charles Alexander Collection of Classical Works, presented by C. Alexander, Esq., of Montreal, 221 Volumes.
- 4. Frederick Griffin, Esq., Q.C., Collection of Books, being the whole of his Library, bequeathed by his will, 2695 Volumes.
- 5. The Hon. Mr. Justice MacKay, Collection of Books, being the whole of his Library, 2007 Volumes.
- The "T. D. King Shakespeare Collection," presented by the Hon. Donald A. Smith and W. C. MacDonald, Esq., of Montreal, being 214 Volumes.

XV. SPECIAL COLLECTIONS PRESENTED TO THE MUSEUM.

- 1. The Holmes Herbarium—presented by the late Andrew F. Holmes, M.D.
- 2. The Carpenter Collections of Shells—presented by the late P. P. Carpenter, Ph. D.
- The Collection of Casts of Ivory Carvings issued by the Arundel Society presented by Henry Chapman, Esq.
- The McCulloch Collection of Birds and Mammals, collected by the late Dr. M. McCulloch, of Montreal, and presented by his heirs.
- 5. The Logan Memorial Collections of Specimens in Geology and Natural History, presented by the heirs of the late Sir W. E. Logan, Ll.D., F.R S.
- The Dawson Collection in Geology and Palæontology, being the Private Collections of Principal Dawson, presented by him to the Museum.
- 7. The Portrait of Peter Redpath, Esq., painted by Mr. Sidney Hodges of London, and presented by Citizens of Montreal.

(See also "List of Donations to the Library and Museum," printed annually in the Calendar and Report of the Museum.)

XVI. ENDOWMENTS OF THE FACULTY OF MEDICINE.)

I. LEAN CHOIL ENDOWMENT.

II. CAMPBELL MEMORIAL ENDOWMENT.

Established to commemorate the services rendered to the Faculty during forty years by the late Dean George W. Campbell, M.D., LL.D.

,			
Mrs. G. W. Campbell	\$2000	John Rankin, Esq	\$500
H. A. Allan	1500	Cantlie, Ewan & Co	500
Hon. D. A. Smith	1500	Robt. Reford	500
George Stephen, Esq	1000	J. & W. Ogilvie	500
R. B. Angus, Esq	1000	Randolph Hersey, Esq	500
George Drummond, Esq	1000	John A. Pillow. Esq	500
Alex. Murray, Esq	1000	S. Carsley, Esq	500
Robt. Moat, Esq	1000	D. C. McCallum, M.D	500
W. C. McDonald, Esq	1000	McLachlan Bros	500
A Friend	1000	S. Greenshields, Son & Co	500
Duncan McIntyre, Esq	1000	Jonathan Hodgson, Esq	500
Alex. Buntin, Esq	1000	Duncan McEachran, Esq.	500
A. F. Gault, Esq	1000	F.R.C.V S	500
M. H. Gault, Esq	1000	Geo. Ross, M.D	500
G. W. Stephens, Esq	1000	T. G. Roddick, M.D	500
James Benning, Esq	1000	Wm. Gardner, M.D	500
R. P. Howard, M.D	1000	G. P. Girdwood, M.D	500
Frank Buller, M.D	1000	G. E. Fenwick, M D	500
G. B. & J. H. Burland, Esgrs	1000	Alex. Rımsay, Esq	500
Miss Elizabeth C. Benny	1000	Cochrane, Cassils & Co	500
J. C. Wilson, Esq	1000	Joseph Hickson, Esq	500
Mrs. John Redpath	1000	Allan Gilmour (Ottawa)	500
Hon. John Hamilton	1000	R. W. Shepherd, Esq	500
Miss Örkney	1000	Miles Williams, Esq	300
Hugh McKay, Esq	1000	Chas. F. Smithers, Esq	250
Hector McKenzie, Esq	1000	John Kerry, Esq	250
Thomas Workman, Esq	1000	A. Bamgarten, Esq	250
Hugh McLellan, Esq	1000	V. R. Elmenhorst, Esq	250
O. S. Wood, Esq	1000	W. F. Lewis, Esq	250
James Burnett, Esq	500	Geo. Armstrong, Esq	250
Andrew Robertson, Esq	500	J. M. Douglas, Esq	250
Roht. McKay, Esq	500	H. Lyman, Sons & Sons	250
John Hope, Esq	500	William Osler, M.D	250
Alex. Urquhart, Esq	500	F. J. Shepherd, M.D	250
E.K. & G. A. Greene, Esqrs	500	Benj. Dawson, Esq	200
R. A. Smith, Esq	500	R. Wolff, Esq	150
Geo. Hague, Esq	500	James Stuart, M.D	150
J. K. Ward, Esq	500	Mrs. Cuthbert (New Richmond,	
Warden King, Esq	500	Q)	100
John Sterling, Esq	500	J. M. Drake, M.D	100

FACULTY OF MEDICINE-Continued.

H. W. Thornton, M.D. (New		Louis T. Marceau, M.D.	
Richmond, Q.)\$	100	(Napierville, Q.)\$	25
A. T. Paterson, Esq	100	R. J. B. Howard, M.D	25
M. E. David, Esq	100	T. J Alloway, M.D	25
C.B. Hanvey, M.D. (Yale, B.C)		R. F. Rinfret (Quebec)	20
D. Cluness, M.D. (Nanaimo,		Robt. Howard M.D. (St. Johns)	20
B C.)	100	Dr. J. & D. J. McIntosh (Vank-	
W. Kinloch, Esq	100	leek Hill)	20
Hua & Richardson	100	J. E. Brouse, M.D. (Prescott)	20
Hugh Paton, Esq	100	J. H. McBean, M.D	15
R. T. Godfrey, M.D	100	J. C. Rattray, M.D	20
T. A. Rodger, M.D	100	J. H. Howard, M.D. (Lachine).	Io
W. A. Dyer, Esq	100	J. W. Oliver, M.D. (Clifton, O.).	IO
G. W. Wood, M.D. (Faribault,		D. A. McDougall, M.D. (Ottawa,	••
Min.)	IOO	0.)	IO
A. A. Browne, M.D	100	A. Pousette, M.D. (Sarnia, O.).	IO
George Wilkins, M.D	100	A. Ruttan, M.D. (Napanee, O.).	10
R. L. MacDonell, M.D	100	James Gun, M.D. (Durham, O.).	Io
Joseph Workman, M.D. (Tor-		J. McDiarmid, M.D	5
onto)	50	W. J. Derby, M.D	5
Henry Luman, B.A., M.D.	5-	J. Gillies, M.D	5
Campbellton, N.B	50	J. B. Benson, M.D	5
Griffith Evans, M.D. (Vet. Dept.	50	L. A. Fortier, M.D	5
Army)	25	J. A. McArthur, M.D	5
J. J. Farley, M.D. (Belleville).		John Campbell, M.D. (Seaforth,	3
Henry R. Gray, Esq		O.) (Scalorin,	5
,,,,	-3		3

THE GRADUATES' FUNDS.

THE FUND FOR ENDOWMENT OF THE LIBRARY.

The Graduates' Society of the University, in 1876, passed the following Resolution;—

"Resolved:—"That the members and graduates be invited to subscribe to a fund for the endowment of the Libraries of the University; said fund to be invested and the proceeds applied under the supervision of the Council of the Society in annual additions to the Libraries; an equitable division of said proceeds to be made by the Council between the University Library and those of "The Professional Faculties."

(In terms thereof the following subscriptions have been announced to date May 1st, 1883,) they are payable in one sum, or in instalments as subscribers have elected.

Alphabetically Arranged.

-			
Baynes, O'Hara, B.C.L\$ Bethune, M.B., M.A., B.C.L Blackader, Alex. D., B.A., M.D. Burland, J. H., B. App. Sc Browne, A. A., B.A., M.D Cline, J. D., B.A., M.D	50 50 120 50 25	Dougall, J. R., M.A\$ Ells, R. W., M.A Empson, Rev. J., M.A Gardner, Wm., M.D Gibb, Charles, B.A Gilman, F. E., LL,D., B.C.L.	50° 50° 25° 100° 50° 100°
Cushing, Lemuel, LL.D., B.C.L.		Gould, C. H., B.A	100
			22

THE GRADUATES' FUNDS-Continued.

Hall, J. S., Jr., B.A., B.C.L\$		Macleod, C. H., Ma.E\$	50
Hall, Rev. W., M.A	IO	Macmaster, D., B.C.L	100
Harrington, B. J., B.A., Ph.D.	50	Marler, Wm. DeM., B.A., B.C.L.	125
Holton, Edward, B.C.L	100	Osler, Wm., M.D	100
Hutchinson, M., B.C.L	5	Ramsay, R. A., M.A., B.C.L	100
Keller, F. J., B.C.L	25	Rexford, Rev. E. I., B.A	50
Kelley, F. W., B.A., Ph.D	100	Robertson, Alex., B.A	100
Laing, Rev. R., M.A	100	Robins, S. P., LL.D	50
Lyman, F. S., B.A., B.C.L	50	Roddick, T. G., M.D	IOO
Lyman, H. H., M.A	100	Ross, George, M.A., M.D	100
Molson, Wm., M.D	100	Shepherd, J. F., M.D	100
MacKenzie, Fred., B.C.L	100	Torrance, J. F., B.A., B. A. Sc.	100
Maclaren, J. J., M.A., B.C.L.	100	Trenholme, N. W., M.A., B.C.L.	100
McCord, D. R., M.A., B.C.L	100		
McGregor, James, LL.D	So	. Total to date \$3	3,090

THE DAWSON PRINCIPALSHIP FOUNDATION.

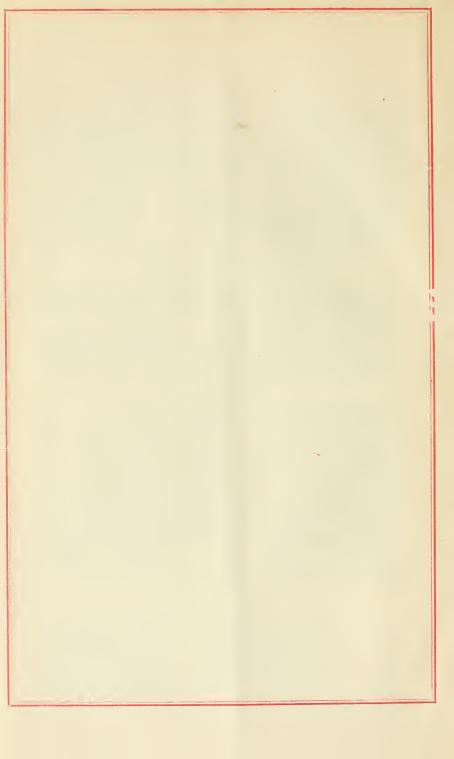
The Graduates' Society of the University, in 1880, and in commemoration of the completion by Dr. Dawson of his twenty-fifth year as Principal, resolved to raise, with the assistance of their friends, a Fund towards the Endowment of the Principalship, under the above name.

Details of the scheme can be had from the Treasurer, Wm. Molson, Esq., M.D. The following subscriptions have been announced to date May 1st, 1883. They are payable in one sum, in instalments, without interest, or with interest till

payment of capital, as subscribers have elected.

Alphabetically Arranged.

1			
Abbott, H., B.C.L	60	Leet, S. P., B.C.L	100
Archibald, H., B. A. Sc		McCormick, D., B.A.L	100
Bethune, M. B., M.A., B.C.L	50	McLennan, J. S., B.A	100
Carter, C. B., B.C.L	100	McGibbon, R. D., B.A., B C.L.	100
Cruickshank, W. G., B.C.L	100	McGoun, A., jr., B.A., B.C.L.	50
Dougall, J. R., M.A	250	Ramsay, R. A., B.A., B.C.L.	5.0
Dawson, W. B., M.A., Ma.E	50	Stewart, J., M.D	60
Gibb, C, B.A	100	Stewart, D. A., B. A. Sc	20
Hutchison, M., B.C.L	400	Stephens, C. H., B.C.L	100
Hall, Rev. Wm., M.A	100	Spencer, J. W., B.A. Sc., Ph D.	50
Hall, J. S., jr., B.A., B.C.L	100	Tait. M. M., B.C.L	100
Harrington, B. J., B A., Ph.D.,	50	Taylor, A. D., B.A., B.C.L	100
Kirby, J., LL.D., D.C.L	50	Trenholme, N. W., M.A., B.C.L.	400
Krans Rev. G. H., M.A., LL.D.	100	_	
Lighthall, W. D., B.A., B.C.L.	100	Total to date\$	3,010
Lyman, H. H., M.A	100		
Lyman, A. C., M.A., B.C.L.,	50		



ACADEMICAL YEAR 1887-88.

SEPTEMBER, 1887.

Thursday Priday

Saturday

4 SUNDAY

Monday Tuesday Wednesday Thursday

Friday 10 Saturday

11 SUNDAY

12 Monday 13 Tuesday 14 Wednesday 15 Thursday

16 Friday 17 Saturday

18 SUNDAY

19 Monday

20 Tuesday

21 Wednesday

1.2 Thursday

23 Friday 24 Saturday 25 SUNDAY

26 Monday Tuesday

27 Tuesday28 Wednesday 29 Thursday Friday

Normal School opens

Meeting of Normal School Committee.

Mat, and Sup. Exn's in Classics Exhib, and Sup. Exhi Shi Exam. Mat, and Sup. Ex'ns in Math's Exhib. ct Scholarship Exam.

Mat. ct Sup. Ex'ns in English, Logic, Men. and Mor. Phil. Exhib. and Sch. Exm'ns.
Mat. ct Sup., Ex'ns in Modern
Lang's and Nat. Sc.; Exhib.
and Sch. Exam'ns.

Lect's in Arts and App. Science begin. Faculties meet.

Matric. Exams. in Med. Meet-ing of Faculty of Arts. Meeting of Governors, Register Med. Fac. opens.

Summer Essays in Applied Sc. given in.

NOVEMBER, 1887.

Tuesday Wednesday Thursday

Friday 5 Saturday

6 SUNDAY

Monday Tuesday

o Wednesday Thursday 11 Friday

12 Saturday

13 SUNDAY

14 Monday Tuesday

16 Wednesday 17 Thursday

18 Friday 19 Saturday

20 SUNDAY

21 Monday Tuesday 22

23 Wednesday 24 Thursday Friday 26 Saturday

27 SUNDAY

28 Monday 29 Tuesday 30 Wednesday Tuesday

Meeting of Fac. App. Science Meeting Normal School Com.

Meeting of Faculty of Arts.

Meeting of Faculty of Arts.

Meeting of Governors

OCTOBER, 1887.

I Saturday

2 SUNDAY 3 Monday

4 Tuesday

5 Wednesday 6 Thursday 7 Friday

8 Saturday

11 SUNDAY
10 Monday
11 Tuesday 12 Wednesday

13 Thursday 14 Friday

15 Saturday 16 SUNDAY

18 Tuesday 19 Wednesday

20 Thursday 21 Friday 22 Saturday

23 SUNDAY

24 Monday 25 Tuesday

26 Wednesday Thursday 28 Friday

29 Saturday

30 SUNDAY 31 Monday

Session of Medical and Law Fa-

culties begins.
Meeting of Fac. of App. Sec.
Meeting Nor. Sch. Committee.
Founder's Birthd'y.

The William Molson Hall open-ed 1862. Meeting Faculty of Arts.

Univ. Athletic Sports.

Meeting of Faculty of Arts. Meeting of Governors.

Meeting of Museum Com. Meeting of Library Com. Regular Meeting of Corporation

School Examiners appointed. Reps. on Schol'ship & Exh. Accounts audited.

26 Monday Tuesday

Wednesday 20 Thursday

30 Friday 31 Saturday

DECEMBER, 1887.

Meeting of Faculty of Arts.

Meeting of Faculty of App.Sci.

Lect's in Arts and Ap. Sc. end.

Christmas Examinations begin. Exams, in Med. Lects, in Med. close, Exam's in Law begin.

Meeting of Faculty of Arts. Examinations in Law. Meeting

Examinations in Law. Christmas Vacation begins.

of Governors.

Examinations in Law.

Meeting of Nor. Sch. Comm.

Exam. Bot. Med. Studs.

1 Thursday 2 Friday

3 Saturday

4 SUNDAY Monday

Tuesday Wednesday

Thursday 9 Friday

10 Saturday

11 SUNDAY 12 Monday 13 Tuesday

14 Wednesday 15 Thursday

16 Friday 17 Saturday

18 SUNDAY

19 Monday 20 Tuesday 21 Wednesday

22 Thursday 23 Friday 24 Saturday

25 SUNDAY

Christmas-Day.

11

JA	NUARY, 1888.	ДIA	RCH, 1888.
1 SUNDAY 2 Monday		1 Thursday	Theses for degree of B.C.Liobe sent in to Dean of Faculty.
3 Tuesday 4 Wednesday	Meeting of Nor. Sc. Comm. Christmas Vacation ends.	2 Friday 3 Saturday	Meeting of Faculty of Arts.
5 Thursday	Lectures in Arts, Law, Med, &	4 SMNRAY	
6 Friday 7 Saturday	App. Sci. recommence, Meeting of Fac. of App. Sci. Meeting of Fac. Arts.	6 Tuesday 7 Wednesday 8 Thursday	Meeting of Fac. of Ap. Science. Meeting of Nor. Sc. Com.
8 SUNDAY 9 Monday		9 Friday 10 Saturday	
10 Tuesday 11 Wednesday 12 Thursday 13 Friday		11 SUNDAY 12 Monday 13 Tuesday	
14 Saturday 15 SUNDAY 16 Monday		14 Wednesday 15 Thursday 16 Friday 17 Saturday	Lectures in Medicine end. Meeting of Fac. of Arts. Examinations in Law, and
17 Tuesday		18 SUNDAY	Examinations in Law, and Botany Med, Fac.
18 Wednesday 19 Thursday 20 Friday 21 Saturday	Meeting of Faculty of Arts.	20 Tuesday 21 Wednesday	Exam's in Med. begin. Meeting Fac. App. Sci.
22 SUNDAY 23 Monday 24 Tuesday	Meeting of Museum Com.	22 Thursday 23 Friday	Meeting of Fac. of Arts. Reports of Attendance on Lects. Examinations in Law.
24 Tuesday 25 Wednesday	Meeting of Library Cem. Regular Meet'g of Corporation. Examiners appointed, Annual Report to Visitor.	24 Saturday	Meeting of Governors,
26 Thursday 27 Friday		25 SUNDAY 26 Monday 27 Tuesday	Examinations in Law,
28 Saturday	Meeting of Governors,	28 Wednesday	Examinations in Law. Lects, in Arts and Ap. Sc. end.
29 SUNDAY 30 Monday 31 Tuesday	Theses for M.A.&LL.D. to be sent in to the Vice-Deau of Faculty of Arts.	29 Thursday 30 Friday 31 Saturday	Good Friday. Easter Vcn. begins Convocation for Degrees in Med.
			RIL, 1888.
	UARY, 1888. [Theses for Deg. of B.C.L. to be	AP	RIL, 1888. Easter Day.
FEBR	Theses for Deg, of B,C.L. to be sent in to Dean of Fac, of Law Meeting of Nor. Sch. Comm Meeting of Examiners. Meet-	1 SUNDAY 2 Monday 3 Tuesday	Easter Day. Easter vacation ends. Meeting
TEBE 1 Wednesday 2 Thursday 3 Friday 4 Saturday	Theses for Deg. of B.C.L. to be sent in to Dean of Fac. of Law Meeting of Nor. Sch. Comm	1 SUNDAY 2 Monday 3 Tuesday 4 Wednesday	Easter Day.
TEBH 1 Wednesday 2 Thursday 3 Friday 4 Saturday 5 Monday 7	Theses for Deg, of B,C.L. to be sent in to Dean of Fac, of Law Meeting of Nor. Sch. Comm Meeting of Examiners. Meet-	AP 1 SUNDAY 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday	Easter Day. Easter vacation ends. Meeting
FEBF 1 Wednesday 2 Thursday 3 Friday 4 Saturday 5 Monday 7 Tuesday 8 Wednesday 9 Thursday 10 Friday	Theses for Deg. of B.C.L. to be sent in to Dean of Fac. of Law Meeting of Nor. Sch. Comm Meeting of Examiners. Meetof Faculty of Arts.	AP 1 SUNDAY 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday 8 SUNDAY 9 Monday 10 Tuesday	Easter Day. Easter vacation ends. Meeting of Fac. of Ap. Science Meeting of Nor. Sc. Committee Sumr. Session Med. Fac. begin
FEBR 1 Weónesday 2 Thursday 3 Friday 4 Saturday 5 Monday 7 Tuesday 8 Wednesday 9 Thursday 10 Friday 11 Saturday	Theses for Deg. of B.C.L. to be sent in to Dean of Fac. of Law Meeting of Nor. Sch. Comm Meeting of Examiners. Meetof Faculty of Arts.	AP 1 SUNDAY 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday 8 SUNDAY 9 Monday 10 Tuesday 11 Wednesday 12 Thursday	Easter Day. Easter vacation ends. Meeting of Fac. of Ap. Science Meeting of Nor. Sc. Committee Sumr. Session Med. Fac. begin Meeting of Examiners.
FEBF 1 Weónesday 2 Thursday 3 Friday 4 Saturday 5 Minda Y 7 Tuesday 8 Wednesday 9 Thursday 10 Friday 11 Saturday 12 SUNDAY 13 Monday	Theses for Deg. of B.C.L. to be sent in to Dean of Fac. of Law Meeting of Nor. Sch. Comm Meeting of Examiners. Meet-of Faculty of Arts. Meeting of Fac. App. Science.	AP 1 SUNDAY 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday 8 SUNDAY 9 Monday 10 Tuesday 11 Wednesday 12 Thursday 13 Friday 14 Saturday	Easter Day. Easter vacation ends. Meeting of Fac. of Ap. Science Meeting of Nor. Sc. Committee Sumr. Session Med. Fac. begin
TEBE 1 Weónesday 2 Thursday 3 Friday 4 Saturday 5 SHONGA Y 7 Tuesday 8 Wednesday 9 Thursday 10 Friday 11 Saturday 12 SUNDAY 13 MONDAY 14 Tuesday 15 Wednesday 16 Thursday 16 Thursday 17 Wednesday 18 Wednesday 19 Thursday 19 Thursday	Theses for Deg. of B.C.L. to be sent in to Dean of Fac. of Law Meeting of Nor. Sch. Comm Meeting of Examiners. Meet-of Faculty of Arts. Meeting of Fac. App. Science.	AP 1 SUNDAY 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday 8 SUNDAY 9 Monday 10 Tuesday 11 Wednesday 12 Thursday 13 Friday 14 Saturday 15 SUNDAY 16 Monday	Easter Day. Easter vacation ends. Meeting of Fac. of Ap. Science Meeting of Nor. Sc. Committee Sumr. Session Med. Fac. begin Meeting of Examiners.
FEBF 1 Weónesday 2 Thursday 3 Friday 4 Saturday 5 Minda Y 7 Tuesday 8 Wednesday 9 Thursday 10 Friday 11 Saturday 12 SUNDAY 13 Monday	Theses for Deg. of B.C.L. to be sent in to Dean of Fac. of Law Meeting of Nor. Sch. Comm Meeting of Examiners. Meet-of Faculty of Arts. Meeting of Fac. App. Science.	1 SUNDAY 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday 8 SUNDAY 9 Monday 10 Tuesday 11 Wednesday 12 Thursday 13 Friday 14 Saturday 15 SUNDAY 16 Monday 17 Tuesday 17 Tuesday 17 Tuesday 19 Wednesday 19 Thursday	Easter Day. Easter vacation ends. Meeting of Fac. of Ap. Science Meeting of Nor. Sc. Committee Sumr. Session Med. Fac. begin Meeting of Examiners. Meeting of Fac. of Arts.
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FACULTY OF ARTS.

EXHIBITION, SCHOLARSHIP, &c., EXAMINATIONS, SEPTEMBER, 1887.

Day.	DATE	First Year.	SECOND YEAR. THIRD YEAR.		Hours.
Thursday.	15	Greek,	Greek. Greek.		9 to 12
**	15	Latin.	Latin.	Latin Prose Comp.	2 to 5
**	15			Mathematics.	9 to 12
Friday.	16	Mathematics.	Mathematics.	Latin.	9 to 12
4.6	16			Mathematics.	9 to 12
44	16			Botany.	9 to 12
46	16			Ancient History.	2 to 5
*6	16			Botany.	2 to 5
Saturday.	17		Mathematics. Mathematics.		9 to 12
			English.		2 to 5
Monday.	19	English.	English. English.		9 to 12
44	19		Logic.		9 to 12
**	19	English.	English.		2 to 5
44	19		Chemistry. Chemistry.		2 to 5
Tuesday.	20		Mathematics.		9 to 12
4.	20 .		Botany.		9 to 12
**	20		French. French.		9 to 12
"	20	Grammar and Comp. (Classics.)	General Paper. (Classics.) English Composition		2 to 5

CHRISTMAS EXAMINATIONS, DECEMBER, 1887.

Day,	DATE	FIRST YEAR.	SECOND YEAR,	THIRD YEAR.	FOURTH YEAR.
Thursday,	15	Latin.	Latin.	Mechanics.	Astronomy.
Friday.	16	Greek.	Botany.	Greek. Botany A.M. ct P.M	
Saturday.	17	Mathematics.	Psychology.	Latin	Moral Philosophy.
Monday.	19	Chemistry.		Zoology.	Geology.
Tuesday.	20	French, A.M.	French, A.M.	,	
66	20	German, P.M.	German, P.M.		
44	20	Hebrew, P.M.			
Wednesday.	21	English.			

FACULTY OF ARTS.

SESSIONAL AND HONOUR EXAMINATIONS, 1888.

Гоиктн Үеак.	A.M. B.A. Honours. Ethics Ethics Latin. Ex. Physics and B.A. Honours Math. Physics and B.A. Honours Geology, A.M. ct P.M. Greek, A.M. History, P.M. French B.A. Honours. German. B.A. Honours.
Типр Уеле.	M. A.M. B.M. A.M. A.M. A.M. A.M. Hebrew. Bethes. Ethics. Eatin. Ex. Physics. Baglish. Ex. Physics. Astronomy and Optics. Math. Physic Methaphysics. Zoology, P.M. Greek, A.M. French B.A. German. German. German. B.A. Honour Examinations. B.A. Honour Meeting of Corporation. B.A. Honour B.A. B.A. B.A. Honour B.A. B.A. B.A. Honour B.A. B.A. B.A. Honour B.A. B.A. B.A. B.A. Honour B.A. B.A. B.A. B.A. Honour B.A. B.A. Honour B.A. B.A. B.A. B.A. Honour B.A. B.A. Honour B.A. B.A. B.A. Honour B.A. B.A. B.A. Honour B.A. B.A. Honour B.A. B.A. Honour B.A. B.A. Honour B.A. B.A. B.A. Honour B.A. B.A. B.A. B.A. Honour B.A. B.A. B.A. Honour B.A. B.A. Honour B.A. B.A. B.A. B.A. B.A. B.A. B.A. B.A
SECOND YEAR.	Hebro Comp English Examination Francisco
FIRST YEAR.	A.M. P.M. A.M. Hebraw. Greek. Latin. Ancient History. English. Geometry and Arithmetic. Mathematic French. Mathematic French. French. Mathematic Bogius, German. Honour Examiners. Honour Honour Examiners. Meeting of Examiners. Declaration of results. Meeting of Examiners.
Dax.	Thurs, Wed. Fri. Fri. Non. Mon. The Sat. Sin. Mes. Wed. Thurs. Fri. Sin. Mon. Mon. Mon. Mon. Mon. Mon. Mon. Mo
Датв.	March 29 April 4 4 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7

FACULTY OF APPLIED SCIENCE.

EXAMINATIONS.—1887-88.

CHRISTMAS, 1887.

The days of the several Examinations will be announced by the Faculty during the Session.

SESSIONAL, 1888.

Days.	FIRST YEAR.	SECOND YEAR.	Third Year.	FOURTH YEAR.
March 29 Thurs. 30 Frid.	Freehand Drawing.	Descrpt've Geomet'y	Descrp've Geometry	
31 Sat.		Materials.	Materials.	Materials.
April.	•			
2 Mon.		Essay.	Essay.	Essay,
3 Tues.		Mechanism.	Theory of Structures	Theory of Structures.
4 Wedn.	Ģerman.	German.	French.	Mineralogy (adv).
5 Thurs.	Practical Chemistry.		Theory of Structures	Theory of Structures.
6 Frid.		R'y., Plant and Rol- ling Stock. Mechanical Work.	R'y., Plant and Rol- ling Stock. Mechanical Work.	R'y., Plant and Rol- ling Stock. Mach'y & Millwork.
9 Mond.		Exp. Physics.	Exp. Physics.	Theory of Structures.
ro Tues.				
11 Wedn.	Mathematics.	Mathematics.	Mathematics.	Geology (adv.) Theory of Struct.
12 Thurs.		Theoretical Chem'y.	(Theoret'l Chem'y. Mining. Surveying.	Geology (adv.)
13 Frid.		Surveying.	Geom'y of Mach'y,	
14 Sat.	French.	French.	Geology.	Metallurgy.
16 Mon.	Chemistry.	(Chemistry. Zoology (p,m.)	Chemistry.	Hydraulics.
17 Tues.	Mathematics.	Mathematics.	Mathematics.	
18 Wedn.		Botany.	Mach'y ct Millwork.	Mach'y ct Millwork.
19 Thurs.		Practical Chemistry.	Pract. Chemistry.	Assaying.
20 Frid.	Mathematics.	Mathematics.	Mathematics.	Steam (adv.)
21 Sat.				
23 Mon.			Mineralogy.	Petrography. Hydraulics (adv.)
24 Tues.			Mineralogy.	Geology adv.
25 Wedn.				
26 Thurs.				
27 Friday.				
28 Sat.		}	1	16

Faculty of Arts.

THE PRINCIPAL (Ex-officio).

Professors :- MARKGRAF.

Dawson.

Johnson.

CORNISH.
DAREY.

MURRAY.
HARRINGTON.

Professors :-- MOYSE.

PENHALLOW.

COUSSIRAT.

Assistant Prof.: -EATON.

Lecturers:—CHANDLER.

LAFLEUR.

Dean of the Faculty:—ALEXANDER JOHNSON, LL.D. Honorary Librarian:—REV. GEORGE CORNISH, LL.D.

[CONTENTS.—Matriculation, &c., § I.; Exhibitions, &c., § II.; Course of Study, § III.; Examinations, Degrees, &c., § IV.; Exemptions, &c., § V. Medals, &c., § VI.; Licensed Boarding Houses, § VII.; Attendance and Conduct, § VIII.; Library, § IX.; Peter Redpath Museum, § X.; Fees, &c., § XI.; Courses of Lectures, § XII.]

The next Session of this Faculty will begin on September 15th, 1887, and will extend to April 30th, 1888.

§ I. MATRICULATION AND ADMISSION.

- I. UNDERGRADUATES.—Candidates for Matriculation as Undergraduates are required to present themselves to the Dean of the Faculty on the 15th of September, for examination; they may, however, enter after the beginning of the Session, if, on examination, found qualified to join the classes.
- (a) The subjects of examination for entrance into the First Year are Classics, Mathematics and English.

Examination for Entrance into the First Year.

(Junior Matriculation.)

In Chissics.—Greek.--Xenophon, Anabasis, Book I.; or, Homer, Iliad, Book I.;
Greek Grammar.

Latin.—Cicero, Orations I. and II., against Catiline; or, Virgil, Æneid, Book I.; Latin Grammar.

In Mathematics.—Arithmetic; Algebra, to Simple Equations (inclusive); Euclid's Elements, Books, I., II., III.

In English.—Writing from Dictation. A paper on English Grammar including Analysis. A paper on the leading events of English History.

An equivalent amount of other books or other authors in Latin and Greek than those named may be accepted by the Examiners on application made through the Professor of Classics.

[Associates in Arts who, at their special Examination have passed in Latin, Greek, Algebra and Geometry, are not required to present themselves for the Matriculation Examination.]

An Advanced Examination in any one or more of the subjects of the First Year will be held for such of the candidates as desire it. Candidates who pass creditably in this will be entitled to such exemption from the Lectures and from the Christmas Examinations of the First Year as the Faculty may determine. For the Advanced Examination in Classics two authors in Latin and two in Greek will be required, and the books fixed (see below) must be taken.

Candidates for the Advanced Examination must send notice to the Dean of their intention before the day of Examination, stating the subjects of the First Year and the extent of reading in each they purpose to submit.

Partial or Occasional Students (see below) in the First Year, who pass the April Sessional Examinations in one or more subjects, will, if Candidates for Undergraduate standing in the First Year in the following September, be allowed to count these as Advanced Examinations under the above rule.

The Courses in some of the subjects for Advanced Matriculation are as follows:-

Classics.

Greek .- Xenophon, Anabasis, Book I.; Homer, Iliad, Book VI.

Latin .- Cicero, Orations I and II against Catiline; Virgil, Æneid, Book II.

A paper on Greek and Latin Grammar, and Latin Prose Composition (Arnold's Bradley, to p. 155.)

Mathematics.

Candidates who pass a satisfactory Examination in the Arithmetic and Euclid of the First Year (see course for entrance into Second Year) will be exempt from lectures up to Christmas and from the Christmas Examination.

Candidates who, in addition to the above, pass a satisfactory Examination in Algebra and Trigonometry, will be exempt from lectures altogether in these subjects in the First Year.

Candidates who pass a satisfactory Examination on Morley's First Sketch of English Literature, Celtic period to Elizabethan period (inclusive), will be exempt from the lectures on Literature during the First Year.

(b) Candidates not matriculated in the University, or Partial Students of the First Year, may be admitted to the standing of students of the Second Year, provided that they pass the Sessional Examinations of the First Year, or an Examination in the following subjects at the beginning of the Second Year:—

Examinations for Entrance into the Second Year.

(Senior Matriculation.)

In Classics.—Greek.—Homer, Iliad, Book VI.; Xenophon, Anabasis, Book I.;
Grammar and Prose Composition.

Latin.—Virgil, Æneid, Book VI.; Cicero, Orations IV. against Catiline; Grammar and Prose Composition.

[An equivalent amount of other books or other authors in Latin and Greek than those named above may be accepted by the Examiners for entrance into the Second Year on application made through the Professor of Classics.]

In Mathematics .-

Euclid.—Books I., II., III., IV., VI., with defs. of Book V. (omitting Propositions 27, 28, 29, of Book VI.)

Algebra.—To end of Quadratic Equations. (Colenso's Alg.)

Trigonometry.—Galbraith and Haughton's Trigonometry, Chaps. I, 2, 3, 4, 6, to beginning of numerical solution of plane triangles.

Arithmetic.—Elementary rules, Proportion, Interest, Discount, &c., Vulgar and Decimal Fractions, Square Root.

- In English Literature.—Writing from Dictation, English Grammar, including Analysis, English Composition, British History (Collier).
- In French.—French Grammar; or (nstead of French) German—in which know-ledge sufficient to enable the Candidate to join the regular class will be required.
- In Chemistry.—The Chemistry of the non-metallic Elements, or of the more common metals.

[Note.—Candidates unable to pass in French or German are not excluded; but they are required to begin German, and to continue the study of it for two years.

Candidates unable to pass in Chemistry are required to attend such of the lectures in the subject as are open to them, and to pass an examination at the end of the Second Year.]

- (c) Students of other Universities may be admitted, on the production of Certificates, to a like standing in this University, after examination by the Faculty.
- 2. Partial Students.—Candidates for Matriculation as Partial Students, taking three or more Courses of Lectures, will be examined in the subjects necessary thereto, as may from time to time be determined by the Faculty.
- 3. OCCASIONAL STUDENTS.—Persons desirous of taking one or two Courses of Lectures, as Occasional Students, may apply to the Dean for entry in his Register, and may procure from the Secretary tickets for the Lectures they desire to attend.
- Note.—Every Student is expected to present, on his entrance, a written intimation from his parent or guardian of the name of the minister of religion under whose care and instruction it is desired that the Student should be placed, who will thereupon be invited to put himself in communication with the Faculty on the subject. Failing such intimation from his parent or guardian, the Faculty will endeavor to establish befitting relations.
- 4. Every matriculated student is required to sign in the Matriculation register the following:—

DECLARATION.

"I hereby declare that I will observe the statutes, rules and ordinances of this University of McGill College to the best of my ability."

SUMMARY

Of instructions for Candidates for Matriculation or Admission.

Candidates are required:—I. To present themselves to Dean, and fill up a form of application for admission. (§I.)

- 2. To pass the required examinations (§I.)
- 3. To procure tickets from the Registrar (§XI.), and, if not occasional Students, to sign the Matriculation Register.
 - 4. To present their tickets to the Dean. (§XI.)
 - 5. To provide themselves with the Academic dress. (§VIII.)

§ II. SCHOLARSHIPS AND EXHIBITIONS.

GENERAL REGULATIONS.

- 1. A Scholarship is tenable for two years. An Exhibition for one year.
- 2. Scholarships are open for competition to Students who have passed the University Intermediate Examination, provided that not more than three sessions have elapsed since their Matriculation; and also to candidates who have obtained what the Faculty may deem equivalent standing in some other University, provided that application be made before the end of the Session preceding the Examination.
- 3. Scholarships are divided into two classes:—[1] Science Scholarships; [2] Classical and Modern Language Scholarships. The subjects of Examination for each are as follows:—

Science Scholarships.—Differential and Integral Calculus; Analytic Geometry; Plane and Spherical Trigonometry; Higher Algebra and Theory of Equations; Botany; Chemistry; Logic. (For subdivision see below.)

Classical and Medern Language Scholarships.—Greek; Latin; English Composition; English Language, Literature, and History; French.

4. Exhibitions are assigned to the First and Second Years.

First Year Exhibitions are open for competition to candidates for entrance into the First Year.

Second Year Exhibitions are open for competition to Students who have passed the First Year Sessional Examinations, provided that not more than two Sessions have elapsed since their Matriculation; and also to candidates for entrance into the Second Year.

The subjects of Examination are as follows:-

First Year Exhibtions .- Classics, Mathematics, English.

Second Year Exhibitions.—Classics, Mathematics, English Language and Literature, Chemistry and French.

- 5. The First and Second Year Exhibition Examinations will, for Candidates who have not previously entered the University, be regarded as Matriculation Examinations.
- 6. No student can hold more than one Exhibition or Scholarship at the same time; but four of the First Year Exhibitioners will be granted exemption from the Sessional fees throughout their College Course, under Presentation Scholarships from the Governor General (See below.)
- 7. Exhibitions and Scholarships will not necessarily be awarded to the best answerers at the Examinations. Absolute merit will be required.
- 8. If in any one College Year there be not a sufficient number of Candidates showing absolute merit, any one or more of the Exhibitions or Scholarships offered for competition may be transferred to more deserving Candidates in another year.

- 9. A successful Candidate must, in order to retain his Scholarship or Exhibition, proceed regularly with his College Course to the satisfaction of the Faculty.
- 10. The annual income of the Scholarships or Exhibitions will be paid in four instalments, viz.:—In October, December, February and April, about the 20th day of each month.
 - 11. The Examinations will be held at the beginning of every session. There are at present sixteen Scholarships and Exhibitions:—
- THE JANE REDPATH EXHIBITION, founded by Mrs. Redpath, of Terrace Bank, Montreal:—value \$100 yearly, open to both men and women.
- TEN McDonald Scholarships and Exhibitions, founded by W. C. McDonald, Esq., Montreal:—value, \$125 each, yearly.
- THE CHARLES ALEXANDER SCHOLARSHIP, founded by Charles Alexander, Esq., Montreal, for the encouragement of the study of Classics and other subjects:
 —value, \$120 yearly.
- THE GEORGE HAGUE EXHIBITION, given by George Hague, Esq., Montreal, for the encouragement of the study of Classics:—value, \$125 yearly.
- THE MAJOR H. MILLS SCHOLARSHIP, founded by bequest of the late Major Hiram Mills:—value, \$100 yearly.
- THE BARBARA SCOTT SCHOLARSHIP, founded by the late Miss Barbara Scott or the encouragement of the study of the Classical languages and literature: ___ value, \$100 to \$120 yearly.

EXHIBITIONS AND SCHOLARSHIPS OFFERED FOR COMPETITION AT THE OPENING OF THE SESSION, SEPT., 1887.

To Students entering the First Year, three Exhibitions of \$125, and one \$100. Subjects of Examination:—

GREEK.—Homer, Iliad, bk. XXII.; Xenophon, Anabasis, bk. I.; Demosthenes, Aphobus I. and II.

LATIN.—Cicero, in Catilinam, Orat. I.; Virgil, Æneid, bk. I.; Cæsar, Bellum Britannicum (IV., 20 to V.—23, Bell. Gall.)

A paper on Greek and Latin Grammar.

Text-Books.—Hadley's Elements of Greek Grammar. Arnold's Greek Prose Composition, Exercises 1 to 25. Dr. Wm. Smith's Smaller Latin Grammar, and Principia Latina, Part IV.

Mathematics—Euclid, bks. I., II., III., IV.; Algebra to end of Harmonical Progression (Colenso), Arithmetic.

English.—English Grammar and Composition.—(Mason's Grammar, omit Derivation and Appendix.)

The First Year Exhibitions will be awarded to the best answerers in the above course, provided there be absolute merit-

But in subsequently distributing the Exhibitions of higher value among the successful candidates, answering in the following subjects will be taken into account also:—

- I. A re-translation into Latin of an English version of some passage from one of the easier Latin Prose writers. (for specimens see Smith's Principia Latina, Part V.)
 - 2. Euclid, Book VI. (omitting Props. 27, 28, 29), with Defs. of Book V.
- 3. English .—An Examination upon one of Shakespeare's plays. For 1887.—Coriolanus. 1888.—Julius Cæsar.

To Students entering the Second Year, three Exhibitions of \$125, and one of \$100.

Subjects of Examination :-

Greek.—Homer, Odyssey, bk. VI.; Herodotus, bk. III., Chaps. 1 to 67; Demosthenes, Olynthiacs I. and II.

Latin.—Virgil, Georgics, bk. II.; Horace, Odes, bk. III.; Livy, bk. XXII., Chaps. 1-23; Cicero, In Cæcilium.

Greek and Latin Prose Composition.

A paper on Grammar and History.

Text-Books.—Dr. William Smith's History of Greece. Liddell's History of Rome. Hadley's Greek Grammar. Smith's Student's Latin Grammar. Arnold's Greek Prose Composition. Smith's Principia Latina, Parts IV. and V.

Mathematics .- The Mathematics (Ordinary and Honour) of First Year.

English Literature.—Mason's Grammar. Shakespeare, As you Like it. Trench, Study of Words.

Chemistry.—Nichol's Abridgment of Elliot and Storer's Manual, as far as p. 208.

French.—Darey, Principes de Grammaire française; Lafontaine, les Fables, livres I. and II.; Molière, le Bourgeois gentilhomme.

To Students entering the Third Year, Three Scholarships of \$125, and one of \$120, tenable for two Years.

One of these is offered in Mathematics and Logic, and one in Natural Science and Logic, as follows:—

Mathematics.—Differential Calculus (Williamson, Chaps. 1, 2, 3, 4, 7, 9;
 Chap. 12, Arts. 168-183 inclusive; Chap. 17, Arts. 225-242 inclusive). Integral Calculus (Williamson, Chaps. 1, 2, 3, 4, 5; Chap. 7, Arts. 126-140 inclusive; Chap. 8, Arts. 150-156 inclusive; Chap. 9, Arts. 168-176 inclusive). Analytic Geometry (Salmon's Conic Sections, subjects of Chaps. 1-13 (omitting Chap. 8), with part of Chap. 14. Hind's Plane and Spherical Trigonometry. Salmon's Modern Higher Algebra (first four chapters). Todhunter's Theory of Equations (selected course).

Logic, as in Jevon's Elementary Lessons on Logic.

Natural Science.—Betany, as in Gray's Structural and Systematic Botany.
 Canadian Betany, including a practical acquaintance with all the orders of Phænogams and Acrogens. Chemistry, Nichol's abridgment of Eliot and Storer's Manual of Chemistry.

Logic, as in Jevon's Elementary Lessons on Logic.

Two will be given on an Examination in Classics and Modern Languages, as follows:—

- Classics.—Greek.—Euripides, Medea; Demosthenes, the Olynthiacs; Xenophon, Hellenics, Book I.; Herodotus, Book VIII.; Thucydides, Book VI. Latin.—Horace, Satires, Book I., and Epistles, Book I.; Virgil, Georgics, Book I.; Terence, Adelphi; Tacitus, Annals, Book I.; Pliny, Select Letters (Pritchard and Bernard; Clarendon Press Series). Greek and Latin Prose Composition.
- History.—Text-books.—Rawlinson's Manual of Ancient History; Smith's Student's Greece; Liddell's Rome.
- English Language and Literature.—Spalding's English Literature (Chap. VI., Part III, to end of book); Shakespeare, Tempest; Milton's Paradise Lost, books I. and II.; Trench, Study of Words.
- English Composition .- (High marks will be given for this subject.)
- French.—Racine, Britannicus; Molière, les Femmes savantes. French Grammar.

 Les Ecrivains célèbres de la France:—Bonneson. Translation from English into French.

Classical Subjects for Exhibitions, September, 1888.

FIRST YEAR.—Greek.—Homer, Iliad, Bk. IV.; Xenophon, Anabasis, Bk. I.;
Demosthenes, Philippics I. and II.

Latin.—Virgil, Æn. Bk. I.; Horace, Odes, Bk. I.; Cicero, In Catilinam Orat. I.

SECOND YEAR.—Greek.—Homer, Odyssey, Bk. VI.; Demosthenes, Olynthiacs, I. and II.; Herodotus, Bk. III., chaps. 1-67.

Latin.—Virgil, Georgics, Bk. I:; Horace, Odes, Bk. III.; Livy, Bk. XXII.

EXEMPTIONS FROM FEES UNDER PRESENTATION SCHOLAR-SHIPS, &c.

A number of these are in the gift of Benefactors, and entitle the Students holding them to exemption from the Sessional Fees in the Faculty of Arts. Sixteen have been placed by the Governors at the disposal of His Excellency the Governor General. Candidates must pass the usual Matriculation Examination.

[By command of His Excellency, four of these Exemptions will be offered for competition in the First Year Exhibition Examinations of the ensuing session.]

Eight exemptions from fees may be granted by the Board of Governors, from time to time, to the most successful students who may present themselves as candidates. By order of the Beard one of these is given annually to the Dux of the High School of Montreal, and one to the Dux of any other Academy or High School sending up, in one year, three or more candidates competent to pass creditably the Matriculation Examination.

In the event of any Academy or High School in the Province of Quebec offering for competition among pupils an Annual Bursary in the Faculty of Arts, of not less than \$80, the Governors will add the amount of the fees of tuition thereto.

Exemptions from fees, not exceeding three in number, may be given to holders of the Academy Diploma of the McGill Normal School, who, on fulfilling the required conditions, enter in the Second Vear, if at the Diploma Examination they have taken 75 per cent. of the total marks, with not less than two-thirds of the marks in Latin and in Greek.

By a resolution of the Board of Governors exemptions are granted to students of any affiliated Theological College, recommended by its Principal, and entering the Faculty of Arts either as Undergraduates or as Partial Students.

One exemption is given annually to the pupil (boy or girl) from the Schools of the Protestant Commissioners, Montreal, who has taken the highest marks at the A.A. Examination, and is recommended by the Commissioners.

§ III. COURSE OF STUDY.

I. Undergraduates are arranged according to their standing, as Students of the First. Second, Third or Fourth Year. They are required to attend all the courses of Lectures and pass the examinations appointed for their several years, under the Regulations of the Faculty as to attendance and conduct; the only exceptions are those in favour of Honour and Professional Students, stated in § V.

ORDINARY COURSE FOR THE DEGREE OF B.A.

- First Year.—Classics; French or German; English Grammar and Literature; Pure Mathematics; Elementary Chemistry.
- Second Year.—Classics; French or German; English Literature; Elementary Psychology and Logic; Pure Mathematics; Botany.
- Third Year.—Latin or Greek; Mathematical Physics (Mechanics and Hydrostatics); with any two of the following departments—French or German (whichever the Student has taken in the first two years); Experimental Physics*; Zoology; English and Rhetoric; together with the above, termed the Ordinary Departments, must be taken one Additional Department, for which see page 10.

- Fourth Year,—Latin or Greek (same language as in Third Year); Mathematical Physics (as in Third Year, or Astronomy and Optics); Mental and Moral Philosophy; with any two of the following departments—French or German (same language as in previous years); Experimental Physics*; Geology; History; together with the above, termed the Ordinary Departments, must be taken one Additional Department (the same as chosen in the Third Year), for which see below.
- * Students claiming exemptions (see § V) cannot take Experimental Physics if they have not taken the Third Year Mathematical Physics.
- (N.B. The Additional Departments, referred to above, of which one must be selected, the same department being taken both in the third and fourth years, are as follows, viz.:—(1) Classics, including Latin and Greek. (2) Mathematical Physics, including Optics with Astronomy. (3) Experimental Physics, when not taken as part of the ordinary course. (4) Natural Science, viz., any one of the three following subjects:—(a) Theoretical and Practical Chemistry. (b) Geology of Canada and Paleontology. (c) Advanced Botany. (5) Mental and Moral Philosophy. (6) English with History. (7) One Modern Language (or Hebrew).

A Student cannot, in general, take the "Additional" Department in any subject unless he takes the "Ordinary" Department in the same subject; but in the Third Year, a Student taking English and Rhetoric may take either English or Mental and Moral Philosophy as his "Additional" Department.

Undergraduates are required to study either French or German for two years (viz., in the First and Second Years), taking the same language in each year. Any Student failing to pass the Examination at the end of the Second Year will be required to pass a Supplemental Examination, or to take an additional Session in the Language in which he has failed. In addition to the obligatory, there are other lectures, attendance on which is optional.

Students who intend to join any Theological School, on giving written notice to this effect at the beginning of the First Year, may take Hebrew instead of French or German.

Undergraduates who have been previously Partial or Occasional Students, and have in that capacity attended a particular Course or Courses of Lectures, may at the discretion of the Faculty, be exempted from further attendance on these Lectures, but no distinction shall in consequence be made between the Examinations f such Undergraduates and of those regularly attending Lectures.

- 2. At the Examination for the Degree of B.A., Honours are given in the following subjects, for which special Honour Courses are provided:—[For details see under § XII.]
 - 1. Classical Language and Literature.
 - 2. Mathematics and Physics.
 - 3. Mental and Moral Philosophy.

- 4. English Language, Literature and History.
- 5. Geology and other Natural Sciences.
- 6. Modern Language with History (Lansdowne Medal Course).

Honours are given in the above subjects in the Third Year also, and in Mathe matics in the First and Second Years.

Candidates for Honours are allowed exemptions under conditions stated in § V.

§ IV. EXAMINATIONS.

COLLEGE EXAMINATIONS.

For Students of McGill College only.

1. There are two Examinations in each year: one at Christmas and the other at the end of the Session. In each of these the students who pass are arranged according to their answering as 1st Class, 2nd Class, and 3rd Class.

In the Fourth Year only, the University Examination for B.A. takes the place of the Sessional Examination.

- 2. Students who fail in any subject at the Christmas Examinations are required to pass a Supplemental Examination in that subject before admission to the Sessional Examinations.
- 3. Undergraduates who fail in one subject at the Sessional Examinations of the first two years are required to pass a Supplemental Examination in it. Should they fail in this, they will be required in the following Session to attend the Lectures and pass the Examination in the subject in which they have failed, in addition to those of the Ordinary Course, or to pass the Examination alone without attending lectures, at the discretion of the Faculty.
- 4. Failure in two or more subjects at the Sessional Examinations of the first two years, or in one subject at the Third Year Sessional examinations, involves the loss of the Session. The Faculty may permit the Student to recover his standing by passing a Supplemental Examination at the beginning of the ensuing Session. For the purpose of this Regulation, Classics and Mathematics are each regarded as two subjects.
- 5. The time for the Supplemental Examination will be fixed by the Faculty; the Examination will not be granted at any other time, except by special permission of the Faculty, and on payment of a fee of \$5.

UNIVERSITY EXAMINATIONS.

For Students of McGill College and of Colleges affiliated in Arts.

I. FOR THE DEGREE OF B.A.

There are three University Examinations:—The *Matriculation* at entrance; the *Intermediate*, at the end of the Second Year; and the *Final*, at the end of the Fourth Year.

- 1. The subjects of the Matriculation Examination are stated in Section I.
- 2. In the Intermediate Examination the subjects are Classics and Pure Mathematics, Logic, and the English Language, with one other Modern Language, or Botany. Theological Students are allowed to take Hebrew instead of a Modern Language. The subjects for the examination of 1888 are as follows:

Classics. - Greek. - Euripides. - Medea.

Latin.—Horace.—Epistles, Book I. Latin Prose Composition.

Mathematics .- Arithmetic.

Euclid, Books I , II., III., IV., VI and defs. of Book $V_{\scriptscriptstyle\bullet}$

Algebra, to Quadratic Equations, inclusive.

Trigonometry, including use of Logarithms.

Logic.—Jevons' Elementary Lessons in Logic.

English.—Spalding's History of English Literature or Lectures (see course). A paper on the essentials of British History (Collier).

With one of the following:—

- Botany and Vegetable Physiology.—Structural and Systematic Botany, as in Gray's Text-Book, omitting the Descriptions of the Orders.
- French.—C. Delavigne:—Les Enfants d'Edouard. Racine:—Iphigénie CONTANSEAU: Précis de la littérature française, from the beginning to the end of the XVII century. Translation into French:—Rasselas. Grammatical questions.
- German.—Schmidt's German Guide; Adler's Reader (selections from secs. 3 and 4); Translation into German.
- 4. Hebrew .- The Intermediate course (See § XII).
- 3. For the Final or B.A. Ordinary Examination the subjects are those appointed as obligatory in the Third and Fourth Years, viz., Latin or Greek; Mathematical Physics (Mechanics and Hydrostatics) or Astronomy and Optics; Mental and Moral Philosophy;

and those departments (two "Ordinary" and one "Additional") which the Candidate may have selected for himself in the Third and Fourth Years. (See § III.)

The subjects in detail for 1888 are as follows:-

Classics.

- Greek.—Æschines, Contra Ctesiphontem. Æschylus, Prometheus Vinctus; Greek History:—The Peloponnesian war. (Or Latin, as follows):—
- 2. Latin.—Tacitus, Annals, Book I.; Roman History (The twelve Cæsars).
 Juvenal, Satt.: VIII. and XIII.
 - *In Classics Greek may be reckoned as the Additional Department by students taking Latin as their Ordinary subject, and, vice versa, Latin by students taking Greek.

Mathematical Physics.

- I. Mechanics and Hydrostatics, as in Galbraith & Haughton's text-books.
- 2. Optics and Astronomy,
- *Astronomy and Optics may be reckoned as the Additional Department by Students taking Mechanics and Hydrostatics as their ordinary subjects, and, vice versa, Mechanics and Hydrostatics by Students taking Astronomy and Optics. The Experimental Physics of the Session may be regarded as the "Additional" to either, if the Student prefer.

Mental and Moral Philosophy.

Calderwood's Handbook of Moral Philosophy (omitting the Historical Sketch, pp. 43-76), and Rogers' Manual of Political Economy.

 Lectures, with Schwegler's History of Philosophy, Chaps. 23-45 (inclusive), and Lorimer's Institutes of Law.

Natural Science.

Mineralogy and Geology, as in Dana's Manual and Dawson's Lecture Notes.

Geology of Canada and Palæontology, or Practical Chemistry, as in § XII.

Experimental Physics.

*Heat and Light, Electricity, Magnetism and Sound, (see Courses of Lectures § XII).

History.

Myers: — Mediæval and Modern History; Bryce's Holy Roman Empire (omit Chaps. VI., VIII., IX., XIII., and Supplementary Chapter).

* As in § XII.

French.

The Course of French for the Fourth Year.

* The subject of the Additional Department as in § IX.

German.

The Course of German for the Fourth Year.

* Additional Department as in § XII.

Hebrew (Theological Students only).

The advanced Course; see § XII.

• Additional Departments, one of which is to be selected by each candidate. For details of each subject, see Courses of Lectures, § XII.

At the B.A. Ordinary Examination, of those Candidates who obtain the required aggregate of marks, only those who pass in the First Class in three of the Departments, and not less than Second Class in the remainder, shall be entitled to be placed in the First Class for the Ordinary Degree.

4. Every Candidate for the Degree of B.A. is required to make and sign the following

DECLARATION.

"Ego———polliceor sancteque recipio me, pro meis viribus, studiosum fore communis hujus Universitatis boni, et operam daturum ut ejus decus et dignitatem promoveam."

II. FOR THE DEGREE OF M.A.

1. Candidates, who must be Bachelors of Arts of at least three years standing, are required to prepare and submit to the Faculty of Arts, not less than two months before proceeding to the degree, a Thesis on some Literary or Scientific subject previously approved by the Faculty.

The last day in the session of 1887-8 for sending in Theses for

M.A. will be Jan. 30th, 1888.

2. All candidates, except those who have taken First Rank B.A. Honours, or have passed First Class in the Ordinary Examinations for the Degree of B.A., are required to pass an examination also, either in Literature or in Science, as each candidate may select.

(a) The subjects of the Examination in Literature are divided

into two groups :--

A.-1. Latin. 2. Greek. 3. Hebrew.

B.—1. French. 2. German. 3. English.

(b) The subjects for the Examination in Science are divided into three groups:—

A.—1. Pure Mathematics (Advanced or Ordinary). 2. Mechanics (including Hydrostatics). 3. Astronomy. 4. Optics.

B.—1. Geology and Mineralogy. 2. Botany. 3. Zoology. 4. Chemistry.

C.-1. Mental Philosophy. 2. Moral Philosophy. 3. Logic. 4.

History of Philosophy.

(c) Every Candidate in Literature is required to select two subjects out of one group in the Literary section, and one out of the other group in the same section for the Examination. Every Candidate in Science is required to select two out of the three groups in the Scientific section; and in one of the groups so chosen to select two subjects, and in the other group one subject for Examination.

(d) One of the subjects selected as above will be considered the

principal subject, and the other two as subordinate subjects.

For further details of the Examination application must be made to the Faculty before the above date. For fees see § XI,

III. FOR THE DEGREE OF LL.D.

Candidates must be Masters of Arts of at least twelve years standing. Every Candidate for the degree of LL.D. in Course is required to prepare and submit to the Faculty of Arts, not less than three months before proceeding to the degree, twenty-five printed copies of a Thesis on some Literary or Scientific subject previously approved by the Faculty, and possessing such a degree of Literary or Scientific merit, and evidencing such originality of thought or extent of research as shall, in the opinion of the Faculty, justify it in recommending him for that degree.

N.B. The subject should be submitted before the Thesis is

written.

Every Candidate for the Degree of LL.D. in Course is required to submit to the Faculty of Arts, with his Thesis, a list of books, treating of some one branch of Literature or of Science, satisfactory to the Faculty, in which he is prepared to submit to examination, and on which he shall be examined, unless otherwise ordered by vote of the Faculty. For Fees see § XI.

§ V. SPECIAL PROVISIONS FOR CANDIDATES FOR HONOURS AND FOR PROFESSIONAL STUDENTS.

I. Candidates for Honours in the Second Year.

Candidates for Honours in the Second Year who have obtained Honours in the First Year may omit the lectures and examinations in either Modern Languages or Hebrew) or Botany, giving notice of the subject at the beginning of the session.

II. Candidates for Honours in the Third Year.

Every Candidate for Honours in the Third Year must, in order to obtain exemptions, have passed the Intermediate Examination, and must in the Sessional Examination of the Second Year have taken first class in the subject in which he proposes to compete for Honours; such candidates shall be entitled in the Third Year to exemption from lectures and examinations in any one of the four "Ordinary" departments required by the general rule (see § III.), except that in which he is a Candidate for Honours. A Candidate for Honours in the Third Year who has failed to obtain Honours shall be required to take the same examinations for B.A. as the ordinary undergraduates (see note below).

III. Candidates for B.A. Honours.

A Student who has taken Honours of the first rank in the Third Year, and desires to be a Candidate for B.A. Honours, shall be required to attend two only of the courses of lectures given in the ordinary departments and to pass the two corresponding examinations only at the ordinary B.A. Examination. The "Additional Department" required for the ordinary B.A. (see § IV.) forms part of the Honour course. A Student who has taken Second Rank Honours in the Third Year and desires to be a Candidate for B.A. Honours in the same subject shall be allowed to continue in the Fourth Year the study of the same departments that he has taken in the Third Year, but shall be required to take the same number of departments as in the Ordinary Course.

Note. - For subjects of "Ordinary" and "Additional" Departments see § III.

IV. Professional Students.

Students of the Third and Fourth Years, matriculated in the Faculties of Law, Medicine or Applied Science of the University, or in any affiliated Theological College, are entitled to exemption from the Additional Department or any one of the Ordinary Departments required in the Third and Fourth Years. (For rule concorning "Special Certificates" see § VI.)

To be allowed these privileges in either year they must give notice at the commencement of the Session to the Dean of the Faculty of their intention to claim

exemptions as Professional Students, and must produce at the end of the Session certificates of attendance on a full course of Professional Lectures during the year for which the exemption is claimed.

V. Students of the University attending Affiliated Theological Colleges.

- 1. Such Students, whether entered as Matriculated or Occasional, are subject to the regulations of the Faculty of Arts in the same manner as other students.
- 2. The Faculty will make formal reports to the Governing body of the Theological College which any such Students may attend, as to:—[1] their conduct and attendance on the classes of the Faculty; and [2] their standing in the several examinations; such reports to be furnished after the Christmas and Sessional Examinations severally, if called for.
- 3. Matriculated Students are allowed no exemptions in the course for the degree of B.A. until they have passed the Intermediate Examination; but they may take Hebrew in the First and Second Years, instead of French and German.
- 4. In the Third and Fourth Years they are allowed exemptions, as stated above.
- * Any Student who, under any of the above rules, desires to take Experimental Physics, is required to take Mechanics and Hydrostatics also, in the Third Year.

§ VI. MEDALS, HONOURS, PRIZES AND CLASSING.

I. GOLD MEDALS will be awarded in the B.A. Honour Examinations to Students who take the highest Honours of the First Rank in the subjects stated below, and who shall have passed creditably the Ordinary Examinations for the Degree of B.A., provided they have been recommended therefor to the Corporation by the Faculty on the report of the Examiners:—

The Henry Chapman Gold Medal, for the Classical Languages and Literature.

The Prince of Wales Gold Medal, for Mental and Moral Philosophy.

The Anne Molson Gold Medal, for Mathematics and Natural Philosophy.

The Shakespeare Gold Medal, for the English Language, Literature and History.

The Logan Gold Medal, for Geology and other Natural Sciences.

Major Hiram Mills Gold Medal, for a subject to be chosen by the Faculty from year to year.

If there be no Candidate for any Medal, or if none of the Candidates fulfils the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subjects for which the Medal was intended. For details, see announcements of the several subjects below.

2. Honours, of First or Second Rank, will be awarded to those Undergraduates who have successfully passed the Examinations in any Honour Course established by the Faculty (N. B.— The Honour Course includes the Additional Department in each subject), and have also passed creditably the ordinary Examinations in all the subjects proper to their year.

By an Order of the Lieutenant-Governor of Ontario in Council, Honours in this University confer the same privileges in Ontario as Honours in the Universities of that Province, as regards certificates of eligibility for the duties of Public School Inspectors, and as regards exemption from the non-professional Examination of Teachers for First-class Certificates for Grades "A. and B."

- 3. Special Certificates will be given to those candidates for B.A. who shall have been placed in the First Class at the ordinary B.A. Examination. The candidates must have obtained three-fourths of the maximum marks in the aggregate of the studies proper to their year, be in the First Class in not less than half the subjects, and have no Third Class. At this examination no candidate who has taken exemptions (see § V.) can be placed in the First Class unless he has obtained First Class in each of the departments in which he has been examined.
- 4. CERTIFICATES of High General Standing will be granted to those Undergraduates of the first two years who have obtained three-fourths of the maximum marks in the aggregate of the Studies proper to their year, are in the First Class in not less than half the subjects, and have not more than one Third Class. In the Third Year the conditions are the same as for the Special Certificate for B.A.
- 5. Prizes or Certificates to those Undergraduates who may have distinguished themselves in the studies of a particular class and have attended all the other classes proper to their year.
- 6. His Excellency the Marquis of Lansdowne has been pleased to offer a Gold Medal for the encouragement of the study of Modern Languages and Literature, with History, or for First Rank General Standing, as may be announced.
 - (a). The Regulations for the former are as follows:—
- (I). The Subjects for competition shall be French and German, together with the History part of the present Honour Course for the Shakespeare Medal.
- (2). The course of study shall extend over two years, viz., the Third and Fourth years.

- (3). The successful Candidate must be capable of speaking and writing both languages correctly.
- (4.) There shall be examinations in the subjects of the course in both the Third and Fourth Years, at which Honours may be awarded to deserving Candidates.
- (5). The general conditions of competition, and the privileges as regards exemptions, shall be the same as for the other Gold Medals in the Faculty of Arts.
- (6). Students from other Faculties shall be allowed to compete, provided they pass the examination of the Third and Fourth Years in the above subjects.
- (7). Candidates desiring to enter on the Third Year of the Course, who have not obtained First Class standing at the Intermediate or Sessional Examinations of the Second Year in Arts, are required to pass an examination in the work of the first two years of the course in Modern Languages, if called onto do so by the Professors.
 - (8). The subjects of Examination shall be as follows:-
- I. FRENCH .- Third Year.

Racine: —Phèdre; Les Plaideurs. Boileau: —L'Art Poétique. Pascal: —Les Pensées. La Bruyère: —Les Caractères. Ampère: —Formation de la Langue française.

In addition to the ordinary and additional departments as stated in the Calendar.

Fourth Year.

Molière :- Le Misanthrope.

Corneille:-Cinna.

La Rochefoucauld:-Les Maximes.

Dr. C. Saucerotte: L'esprit de Montaigne.

Auguste Brachet: - Grammaire historique.

Etudes des anciens textes français (Demogeot).

In addition to the ordinary and additional departments as stated in the Calendar.

II. GERMAN .- Third Year.

Wieland.-Oberon.

Schleicher. - Die Deutsche Sprache (History of the German Language).

History of German Literature from 1750, being a critical review of the principal writers of the classical period. The men of 'Sturm und Drang.' The Romantic Schools. Modern Lyric Poets. (Gostwick and Harrison's Outlines.)

With the ordinary and additional departments prescribed for this year.

Fourth Year.

A special study of Goethe's 'Faust' (Part I.) Selections from Heine's Lyrical Poems.

Schleicher .- Die Deutsche Sprache.

- German Literature from 1150 to 1350:—Mediæval classic writers—Epic, Lyric and Didactic Poetry—(Kurz, Leitfaden zur Geschichte der deutschen Literatur).
- With the ordinary and additional departments prescribed for this year (excepting 'Moschzisker').
- III. HISTORY .-- (See Honour Course for Shakespeare Medal.)

The competitive Examination of the Fourth Year will include the work of both the Third and Fourth Years.

- (b) The Regulations for the Gold Medal to be awarded for First Rank General Standing, are as follows:—
- (1). The successful candidate must take no exemptions or substitutions of any kind, whether Professional or Honour, in the Ordinary B.A. Examinations.
 - (2). He shall be examined in the following subjects:-
 - (a) Classics both languages); (b) Mixed Mathematics:—Mechanics, Hydrostatics, Optics, Astronomy. (c) Mental and Moral Philosophy; and any two of the following subjects, or any one of them with its Additional Department:—(d) Natural Science, (e) Experimental Physics, (f) English and History, (g) French, (h) German.
 - (3). His answering must satisfy special conditions laid down by the Faculty.
 - (4). The same candidate cannot obtain the Gold Medal for First Rank General Standing, and also a Gold Medal for First Rank Honours.
- 7. THE NEIL STEWART PRIZE of \$20 is open to all Undergraduates of this, and also to Graduates of this or any other University, studying Theology in any College affiliated to this University, under the following rules:—
- (1). The prize will not be given for less than a thorough examination in Hebrew Grammar passed in the First Class, in reading and translating the Pentateuch and such poetic portions of the Scripture as may be determined.
- (2). In case competitors should fail to attain the above standard the prize will be withheld, and a prize of Forty Dollars will be offered in the following year for the same.

[Course for the present year:—Hebrew Grammar (Gesenius); Translation and analysis of the first ten chapters of Genesis; the Prophet Habakkuk (the whole book); and the first five Psalms.]

3. There will be two Examinations of three hours each; one in Grammar and the other in Translation and Analysis.

The Prize, founded by the late Rev. C. C. Stewart, M.A., and terminated by his death, was re-established by the liberality of the

late Neil Stewart, Esq., of Vankleek Hill, and will be offered for competition next Session.

8. Early English Text Society's Prize.—The prize, the annual gift of the Early English Text Society, will be awarded for proficiency in (1) Anglo-Saxon (2) Early English before Chaucer.

The subjects of Examination will be :-

- (1) The Lectures of the Third and Fourth Years on Anglo-Saxon.
- (2) Specimens of Early English (Clarendon Press Series, ed. Morris and Skeat.) Part 11., A.D., 1298—A.D., 1393. The Lay of Havelok the Dane (Early English Text Society, ed. Skeat).
- 9. New Shakespeare Society's Prize. This Prize the annual gift of the New Shakespeare Society, will be awarded for a critical knowledge of the following plays of Shakespeare:—

Hamlet; Macbeth; Othello; King Lear.

Prizes will be published in order of merit; with mention, in the case of Students of the First and Second Years, of the schools in which their preliminary education has been received.

§ VII. LICENSED BOARDING HOUSES.

(Regulations for Students in Arts, passed by the Corporation, April, 1875.)

- 1. All Students under 21 years of age, not residing with parents or guardians, nor belonging to a Theological College, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.
- 2. Persons applying for a license to keep boarding-houses shall produce evidence satisfactory to the Principal as to their character and fitness, and the suitability of the house for the health and comfort of the Students. They shall also supply him with a statement of charges.
- 3. The keeper of the boarding-house shall report immediately to the Principal the entrance or departure of any Student, and any instance of immorality or disorderly conduct.

§ VIII. ATTENDANCE AND CONDUCT.

All Students shall be subject to the following regulations for attendance and conduct:—

- 1. A Class-book shall be kept by each Professor or Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-book shall be submitted to the Faculty at all their ordinary meetings during the Session.
- 2. Each Professor shall call the roll immediately at the beginning of a lecture. Credit for attendance on any lecture may be refused on the grounds of lateness, inattention or neglect of study, or disorderly conduct in the class-room. In the case last mentioned the student may, at the discretion of the Professor, be required to leave the class-room. Persistence in any of the above offences against discipline, after admonition by the Professor, shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.
- 3. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.
- 4. While in the College, or going to or from it, students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the College buildings or grounds may admonish the student, and, if necessary, report him to the Dean.
- 5. Every student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain, without as well as within the walls of the College, a good moral character.
- 6. When students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, impose fines, disqualify from competing for prizes or honours, suspend from Classes, or report to the Corporation for expulsion.
- 7. Any student who does not report his residence on or before November 1st in each year is liable to a fine of one dollar.
- 8. Any student injuring the furniture or building will be required to repair the same at his own expense, and will, in addition, be subject to such other penalty as the Faculty may seem fit to inflict.
- 9. All cases of discipline involving the interest of more than one Faculty, or of the University in general, shall be immediately reported to the Principal, or, in his absence, to the Vice-Principal.
- [Note.—All students are required to appear in Academic dress while in or about the College building. Students are requested to take notice that petitions to the Faculty on any subject cannot, in general, be taken into consideration, except at the regular meetings, appointed in the Calendar.]

§ IX. LIBRARY.

Extract from the Regulations.

- 1. The Books in the Library are classed in two divisions:—Ist, Those which may be lent; and, 2nd, those which may not, under any circumstances, be removed from the Library. The classification shall be determined by the Librarian.
- 2. Students in the Faculty of Arts or of Applied Science, who have paid the Library fee, may borrow books on depositing the sum of \$5 with the Bursar, which deposit, after the deduction of any fines due, will be repaid at the end of the Session on the certificate of the Assistant Librarian that the books have been returned uninjured.
- 3. Students may borrow not more than three volumes at one time, except on the recommendation in writing of a Professor for specified books, and must return them within two weeks, on penalty of a fine of 5 cents a volume for each day of detention. An additional deposit of \$4 entitles a student to borrow two extra volumes.
- 4. A student incurring fines beyond the sum-total of \$1 shall be debarred the use of the Library until they have been paid.
- 5. Any volume, or volumes, lost or damaged by any person shall be replaced or paid for at such rates as the Library Committee may direct; and such rate of payment shall be determined by the value of the book itself, or of the set to which the volume belongs.
- 6. Graduates in any of the Faculties, on making a deposit of \$5, are entitled to the use of the Library, subject to the same rules and conditions as students; but they are not required to pay the annual Library fee.
- 7. Members of the McGill College Book Club, on presenting annually a certificate of their membership, are by a special regulation of Corporation entitled to the use of the Library on the same conditions as Graduates, but they are not required to make a deposit.
- 8. Students in the Faculties of Law and Medicine, who have paid the Library fee to the Bursar, may read in the Library, and, on depositing the sum of \$5 with the Bursar, may borrow books on the same conditions as students in Arts. They are required to present their Matriculation Tickets to the Bursar and to the Librarian or Assistant Librarian.
- 9. Persons not connected with the College may consult Books in the Library on obtaining an order from any of the Governors, or from the Principal, or the Dean of the Faculty of Arts or of Applied Science, or from any of the Professors in the said Faculties. Donors of books or money to the amount of Fifty dollars may at any time consult books on application to the Librarian.
- 10. The Library is kept open from 9 a.m. to 4 p.m. daily, and no person shall be allowed in the Library except during these hours.

- 11. No person, other than the Librarian and the assistants, is allowed to enter the alcoves, or to take down books from the shelves, except members of Corporation, and Professors, or those whom any of the above may accompany personally.
- 12. A person desiring to read or to borrow a book, which he has ascertained from the Catalogue to be in the Library, will fill up one of the blank forms provided for Readers and Borrowers respectively, and hand it to the Assistant Librarian who will thereupon procure him the book.
- 13. Readers must return the books they have obtained to the Assistant Librarian before leaving the Library.
 - 14. No conversation is permitted in the Library.

§ X. PETER REDPATH MUSEUM.

- 1. The Museum will be open every lawful day from 9 a.m. till 5 p.m., except when closed for any special reason by order of the Principal or Committee.
- 2. Students will obtain tickets of admission from the Principal on applicacation.
 - 3. Students will enter by the front door only, except when going to lectures.
- 4. Any Student wilfully defacing or injuring specimens, or removing the same, will be excluded from access to the Museum for the Session.

§ XI. FEES.

Matriculation Fee for the First Year (to be paid in the Year of Entrance only) For the Second Year (exigible from Students who enter in the Second Year, and also from those who have failed in the First Year and re-enter in the Second Year on Examina-		00
tion) Sessional Fee	20	
Gymnasium Fee		50

Undergraduates are required to pay all the above fees.

Partial Students, viz., those taking three or more Courses of Lectures, are required to pay the Matriculation, Library and Gymnasium Fees, and \$5 for each Course which they attend, or \$20 for all the courses.

Occasional Students taking one course of Lectures only are required to pay \$5 per Session for that course.

Occasional Students taking two courses of Lectures are required to pay the Library Fee and \$5 for each course.

N B .— The lectures in one subject in any one of the four College Years constitute a "Course."

The Matriculation, Library, and Gymnasium Fees are exigible from Students holding exemptions from Sessional Fees.

Graduates in Arts are allowed to attend, without payment of fees, all lectures except those noted as requiring a special fee.

The fees must be paid to the Secretary and the tickets shown to the Vice Dean within a fortnight after the commencement of attendance in each session. In case of default, the Student's name will be removed from the College books, and can be replaced thereon only by permission of the Faculty and on payment of a fine of \$2.

[All fines are applied to the purchase of books for the Library.]

Fee for	- the	Degree	of B.A	\$5	00
6.6	23	44	M.A	10	00*
44	66	44	<i>LL.D.</i>	50	00*

If the Degree of M.A. be granted, with permission to the Candidate, on special grounds, to be absent from Convocation, the fee is..........\$25 oo.

The B.A. fee must be paid before the Examination.

The M.A. or LL.D. fee must be sent to the Secretary of the University at the same time that the Candidate sends his Thesis to the Dean of the Faculty. This is a condition essential to the reception of his application.

* A Bachelor of Arts or Master of Arts, intending to proceed to a higher Degree, is required, in addition to the above, to keep his name on the books of the University, by the annual payment of a fee of \$2 to the Registrar of the University (which payment suffices also for Registration under Chap III. of the Statutes of the University). He may, if he prefer it, compound for the above annual fees, by the payment of \$6 in one sum for the Master's Degree, or \$30 for the Doctor's Degree, on or before the date of application for the Degree.

§ XII. COURSES OF LECTURES.

I. ORDINARY COURSE.

I. CLASSICAL LITERATURE AND HISTORY.

(Major II. Mills Professorship of Classics.)

Professor, Rev. G. Cornish, M.A., LL.D.

Asst. Prof., A. J. EATON, M.A., PH.D.

GREEK.

First Year.—XENOPHON, HELLENICS, Bk. I.

Second Year .- EURIPIDES, MEDEA.

Third Year.—Lysias,—Contra Eratosthenem.

Æschylus.—Prometheus Vinctus.

Fourth Year .- ESCHINES .- CONTRA CTESIPHONTEM.

LATIN.

First Year.—VIRGIL.—ÆNEID, Book. VI.
SALLUST.—CATILINE.
Latin Prose Composition.

Second Year.—HORACE —EPISTLES, Book I.

TACITUS.—GERMANIA, Chaps. I.-XXVII.

Latin Prose Composition.

Third Year.—JUVENAL.—SATIRES VIII. and XIII.

LIVY.—Book XXI.

Latin Prose Composition.

Fourth Year.—Tacitus.—Annals, Book I.

Latin Prose Composition.

Text-Books.—Greek Grammar, Goodwin. Latin Prose Composition:—First Year, Arnold's Latin Prose by Bradley.

In the work of the Class the attention of the Student is directed to the collateral subjects of History, Antiquities and Geography; also to the grammatical structure and affinities of the Greek and Latin Languages; and to Prosody and Accentuation.

2. ENGLISH LANGUAGE AND LITERATURE.

(MOLSON PROFESSORSHIP.)
Professor, Chas. E. Moyse, B.A.
Lecturer, Paul T. Lafleur, M.A.

First Year.—English Language and Literature. Three Lectures a week.

Until Christmas the work of the class will partly consist of exercises in Analysis and Composition. One lecture a week will be given to the study of an English classic. Milton's Comus has been selected for the Session of 1887-8. After Christmas there will be a course of about thirty lectures on English Literature, indicating the leading features of its development throughout its history. The use of Prof. Henry Morley's Charts of English Literature is recommended. Students are also recommended to read the first chapter of Henry Morley's English writers (Cassell 1887.)

Second Year .- A period of English Literature, and one play of Shakespeare.

One Lecture a week before Christmas; two Lectures a week after Christmas.

During the Session of 1887-8, the Literature of the Elizabethan period will form the subject of the Lectures. Shakespeare—Tempest. [Clarendon Press Edition.]

Third Year.—A. Chaucer's Prologue to Canterbury Tales.

Lecture once a week.

Text-book, Chaucer's Prologue, &c., ed. Morris.

B. Rhetoric, Lecture once a week.

Text-book, Bain's Rhetoric.

Additional Department.—Early English.—Morris and Skeat, extt. I.-IX. inclusive Milton; Comus; Areopagitica.

Burke-Reflections on French Revolution.

Macaulay—Essays on Clive, Ranke's History of the Popes and Warren Hastings.

History-Bryce's Holy Roman Empire, as on page 14.

Fourth Year .- History.

The Lectures will be a sketch of general European History from the fall of the Roman Empire to the end of the Eighteenth Century.

The use of Prof. Nicol's Tables of European History is recommended.

Additional Department.—Anglo-Saxon; Sweet's Anglo-Saxon Reader, (4th edition) Extt, IV., VIII., and XXI.

Spenser-Faerie Queene, Book I.

Pope-Essay on Criticism, Essay on Man.

Tennyson-In Memoriam.

History-Buckle, Hist. of Civ. in England, 4 caps.

(The Lectures of the Additional Department in each year are comprised in the Honour Lectures.)

3. MENTAL AND MORAL PHILOSOPHY.

(JOHN FROTHINGHAM PROFESSORSHIP OF MENTAL AND MORAL PHILOSOPHY.

Professor, REV. J. CLARK MURRAY, LL.D.

Lecturer, PAUL T. LAFLEUR, M.A.

Second Year.—First Term.—Elementary Psychology. (Text-book:—Murray's Handbook of Psychology, Book I.) Second Term.—Logic (Text-book:—Jevons' Elementary Lessons in Logic).

Third *Year.—Additional Department.—Advanced Logic and Psychology (Textbooks:—Mill's System of Logic, Books I.-III.; and Murray's Handbook of Psychology, Book II.).

Fourth Year.—First Term.—The Psychological Basis of Ethics. Second Term.—
Ethics Proper, comprising the elementary principles of Jurisprudence and Political Science. Additional Department.—Modern
Philosophical Systems.

In the Third and Fourth Years Students are also required to write occasional Essays on Philosophical Subjects.

4. FRENCH LANGUAGE AND LITERATURE.

Professor, P. J. DAREY, M.A., B.C.L., LL.D., Officier d'académie.

First Year.—DAREY, Principes de Grammaire française.

LA FONTAINE, Les Fables, livres I. et II.

Molière, Le Bourgeois gentilhomme.

Dictation. Colloquial exercises.

Second Year.—DAREY, Principes de Grammaire française.

C. DELAVIGNE, Les Enfants d'Edouard.—RACINE, Iphigénie.

CONTANSEAU, Précis de littérature française, depuis son origine jusqu'à la fin du XVIIe siècle.

Translation into French: - Dr. Johnson, Rasselas.

Dictation. Parsing. Colloquial exercises.

Third Year .- CORNEILLE, Horace.

Cogery: - Third French course.

Translation into French: - Dr. Johnson, Rasselas.

French Composition. Dictation.

CONTANSEAU, Précis de littérature française, depuis le XVIIe siècle jusqu'à nos jours.

Additional Department.-LA FONTAINE, Les Fables.

RACINE, Les Plaideurs.

PAUL ALBERT, Littérature du XVIIe siècle.

Translation into French: -GOLDSMITH, The Vicar of Wakefield.

CORNEILLE, Horace.

Fourth Year.—Cogery.—Third French course.

Bonnefon, Les Écrivains modernes de la France.

Translation into French: - MACAULAY, Warren Hastings.

French Composition. Dictation.

CORNEILLE, Horace.

Additional Department .-

AUG. BRACHET, Grammaire historique.

Paul Albert, La Littérature française, des origines à la fin du XVIe siècle.

EMILE SOUVESTRE, Un Philosophe sous les toits.

Translation into French :- As You Like it.

The Lectures in the Third and Fourth Years are given in French.

5. GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. MARKGRAF, M.A.

- First Year.—Schmidt's German Guide (1st Course). Adler's Progressive German Reader (selections from Sections 1 and 2). Translations, oral and written.
- Second Year.--Schmidt's German Guide (2nd Course). Adler's Progressive German Reader (selections from Sections 3-5). Translations, oral and written. Parsing.
- Third Year.—Schmidt's German Guide (3rd Course). Chamisso, Peter Schlemihl; Lessing, Minna von Barnhelm. History of German Literature from the earliest periods to the close of the 18th century (a brief survey by the Professor). Translation into German.
- Additional Department.—Koerner, Leyer und Schwert; Schiller, Wilhelm Tell.

 Translation from English Prose writers.
- Fourth Year.—Whitney's German Grammar (excerpts); Schiller, Wallenstein.

 Moschzisker's Guide to German Literature (Epoch VII., Sections II—VI.; 1750-1850).

 Translation from English Prose writers. German Composition.

Additional Department.—Whitney's Grammar (cont.).

Goethe, Iphigenie auf Tauris. Lessing, Nathan der Weise. Schiller, Geschichte des dreissigjahrigen Krieges.

6. HEBREW AND ORIENTAL LITERATURE.

Rev. Professor COUSSIRAT, B.A., B.D., Officier d'académie.

Elementary Course.—Reading and Grammar with oral and written exercises in Orthography and Etymology.—Translation and Grammatical Analysis of Genesis.—Text-books, Elements of Hebrew; Introductory Hebrew Method and Manual, by Dr. Harper.

Intermediate Course.— Grammar.—Translation from Genesis, chap. II-VI, Exodus, chap. XX; Deuteronomy, chap.XXXII.—Exercises:—Hebrewi nto English, and English into Hebrew.—Syntax—Reading of the Masoretic Notes.

Advanced Course.—Gesenius' Grammar.—Exercises continued.—Translation. Reading of the Masoretic Notes.

First Part :- Isaiah; Psalms.

Second Part: - Job; Ecclesiastes; Jeremiah.

Additional Department (Optional) :- (For Third and Fourth Years.)

The Chaldee Language: - Brown's Aramaic Method and Translation.

The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi. The Syriac Language:—Grammar and Translation from the Peshito. The course comprises Lectures on the above Languages and their Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of Roots, &-c., also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, &-c.

7. MATHEMATICS AND NATURAL PHILOSOPHY.

(PETER REDPATH PROFESSORSHIP OF NATURAL PHILOSOPHY.)
Professor, Alexander Johnson, M.A., LL.D.

In the ordinary work of the First Year assistance will be given by G. H. Chandler, M.A., Professor of Practical Mathematics in the Faculty of Applied Science.

MATHEMATICS.—(First Year.)—Arithmetic—Euclid, Books I, 2, 3, 4, 6, with Definitions of Book 5 (omitting propositions 27, 28, 29, of Book 6), Todhunter's Edition—Colenso's Algebra (Part I.) to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to beginning of solution of Plane Triangles.

MATHEMATICS.—(Second Year)—Arithmetic, Euclid, Algebra, and Trigonometry as before.—Nature and use of Logarithms.—Remainder of Galbraith and Haughton's Plane Trigonometry.

The course for the Intermediate University Examination consists of the Mathematics of the first two years.

MATHEMATICAL PHYSICS.—(Third Year)—Galbraith and Haughton's Mechanics, viz., Statics, First 3 chapters, omitting sec. 5, chapter I., and sect. 21, chapter II.; Dynamics, subjects of the First 5 chapters. Galbraith and Haughton's Hydrostatics.

Additional Department.—Optics (Galbraith and Haughton). Descriptive Astronomy (Lockyer's Elementary Astronomy, English edition; First three chapters, viz., The Stars and Nebulæ; The Sun; The Solar System). Students are recommended to use with this an "Easy Guide to the Constellations," by Gall.

Astronomy.—(Optional).—Fourth 'Year.—Galbraith and Haughton's Astronomy—The lectures on this subject will be given before Christmas. This, with Optics, forms the Additional Department for the Fourth Year (see note on B.A. Examination).

EXPERIMENTAL PHYSICS.—(Third and Fourth Years). 1.—Light.—Theories.—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double Refraction.—Polarization. 2.—Heat.—Dilatation of Solids, Liquids and Gases.—Specific and Latent Heat.—Radiation and Conduction.—Mechanical Theory of Heat. 3.—Electricity—Statical and Dynamical:—including Electro-Magnetism

—Magneto-Electricity—Thermo-Electricity—Diamagnetism — Electric Measurements—Practical Application to Telegraphy, &c. 4.—Magnetism. 5.—Sound.—Theory of Undulations—Production and Propagation of Sound—Vibrations of Strings, Rods and Plates—Vibrations of Fluids—Musical Sounds. Text-book;—Ganot's Treatise, translated by Atkinson. This Course extends over two Years.

The Subjects for the Session 1887-88 are Light and Heat.

The Lectures in Mathematical and Experimental Physics will be illustrated by Apparatus, of which the College has a very good collection.

8. GEOLOGY AND NATURAL HISTORY.

(LOGAN PROFESSORSHIP OF GEOLOGY.)

Professor, Sir J. Wm. DAWSON, C.M.G., LL.D., F R.S., F.G.S.

B. J. HARRINGTON, B.A., Ph.D., F.G.S., Professor of Mineralogy.

ZOOLOGY AND PALÆONTOLOGY. (*Third Year.*)—Elements of Animal Physiology. Classification of Animals. Characters of the Classes and Orders of Animals, with Recent and Fossil Examples, taken as far as possible from Canadian Species. Demonstrations in the Museum.

Text-book. - Dawson's Hand-book of Zoology, with books of reference.

A prize of \$25 will be given by the Professor for the best collection of specimens of fossils or of any group of animals, accompanied with a catalogue of names and localities and (if fossils) of formations. The Prize Collections or duplicates of them to remain in the Museum if required. Candidates must be Students of Zoology of the previous session.

MINERALOGY AND GEOLOGY .- (Fourth Year.)

- I. Mineralogy and Lithology.—An elementary course, in which attention is given more particularly to such minerals and rocks as are important in Geology or useful in the Arts.
- 2. Stratigraphy, Chronological Geology and Palaentology. Data for determining the relative ages of Formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America. The lectures will be fully illustrated with specimens, and will be accompanied with demonstrations in the Museum and excursions for field work.

Text-books — Dana's Manuals of Mineralogy and Geology; Dawson's Lecture Notes on Geology.

Students in Natural History are entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

ADDITIONAL DEPARTMENT .- (Third Year.)

MINERALOGY, as in the Honour Course of the Third Year, omitting the Blowpipe work.

ADDITIONAL DEPARTMENT .- (Fourth Year.)

Geology of the Dominion of Canada (Part of Honour Course). Special studies in Palæontology in the Museum, with the aid of Nicholson's Palæontology, and Dawson's Handbook and Lecture notes.

9. BOTANY.

Professor: -D. P. PENHALLOW, B.Sc.

Second Year.—General Morphology and Classification. Descriptive Botany. Flora of Canada. Nutrition and reproduction of plants. Elements of Histology.

Text-books .- Gray and Bessey.

A prize of \$20 will be given by the Professor for the best collection of plants and the greatest proficiency in their determination. The collections will be returned after examination. Candidates must be Students of Botany of the previous Session.

ADDITIONAL DEPARTMENT .- (Third Year.)

Fee: - \$8 for use of instruments and re-agents.

Two lectures with practical work, each week.

Course.—Vegetable Histology and Micro-Chemistry of Plants, Microscopical Manipulations.

Text-books:—Goodale's Vegetable Histology and Poulsen's Botanical Micro-chemistry.

10. CHEMISTRY.

(David J. Greenshields Professorship of Chemistry and Mineralogy.) Professor:—B. J. Harrington, B.A., Ph.D.

First Year.—A course of Lectures preparatory to the Course in Natural Science. The Lectures are illustrated by experiments, and treat of the Elementary Constitutions of matter, the Laws of Chemical Combination by weight and volume, the Atomic Theory, Quantivalence, Chemical Formulæ and Equations, Chemical Attraction, characteristics of Acids, Bases, and Salts, Compound Radicals, the preparation and properties of the non-metallic and metallic Elements, and many of their compounds, &-c. A few Lectures are also devoted to the consideration of some of the more important Organic Substances, including Starch, Sugars, the Vegetable Acids, and Alkaloids, Alcohol, &-c. During the Course attention is called, as far as possible, to the relations of Chemistry to various manufacturing industries.

Students in Arts may attend the course in Practical Chemistry with the First Year in Applied Science on payment of a fee of five dollars.

Text-book .- Nichol's Abridgment of Eliot and Storer's Manual of Chemistry .

ADDITIONAL DEPARTMENT .- (Third Year.)

(Theoretical or Organic Chemistry).—One lecture a week. (Practical Chemistry).—Qualitative Analysis, as in Jones' Junior Course of Practical Chemistry, two afternoons a week.

ADDITIONAL DEPARTMENT .- (Fourth Year.)

A course of Practical Chemistry, in continuation of that of the Third Year.

Note—New chemical laboratories, capable of accommodating about fifty students, have recently been erected, and afford excellent facilities for practical work.

II. METEOROLOGY.

Superintendent of Observatory, C. H. McLEOD, Ma.E.

Instructions in Meteorological Observations will be given in the Observatory, at hours to suit the convenience of the senior students.

Certificates will be granted to those students who pass a satisfactory examination on the construction and use of Meteorological Instruments and on the general facts of Meteorology.

12. ELOCUTION.

Mr. John Andrew, Instructor.

Students are recommended by the Faculty to avail themselves of the Instructions of Mr. Andrew, who will make arrangements for evening classes to meet during the Session.

13. GYMNASTICS.

MR. FREDERICK S. BARNJUM, Instructor.

The classes will meet at the University gymnasium, at hours to be announced at the commencement of the Session. The Wicksteed gold, silver and bronze medals (the gift of Dr. R. J. Wicksteed) are offered for competition to students of the graduating class, and to students who have had instruction in the gymnasium for two sessions, the gold medal to the former, the silver and bronze medals to the latter. (See Regulations appended.)

II. HONOUR COURSES.

1, CLASSICS.

B.A. HONOURS, BEING THL HONOUR COURSE FOR STUDENTS OF THE THIRD

AND FOURTH YEARS.

Candidates for B.A. Honours in Classics will be examined in the following subjects:—

I. GREEK.

Plato .- Republic, Books I. and II. Aristotle.-The Poetics. Herodotus .- Books VIII. and IX. Thucydides.-Books VI. and VII. Xenophon .- Hellenics, Books I. and II. Hesiod .- Works and Days. Æschylus.-Prometheus Vinctus. Seven against Thebes. Sophocles.-Antigone. Euripides. Medea. Aristoph nes. The Frogs. Pindar.-Olympic Odes. Theocritus.--Idylls I. to VI. Demosthenes .- De Corona.

Æschines.-Contra Ctesiphontem. II. LATIN.

Livy.-Books XXI., XXII. and XXIII. Tacitus.-Annals, Books I. and II. Histories, Book I. Virgil.-Æneid, Books I. to IV. Plautus .- Aulularia. Terence.-Adelphi. Horace.-Satires, Book I. Juvenal,-Satt. VIII. and X. Persius .- Satt. V. and VI. Cicero.- De Imperio Cn. Pompeii. De Officiis.

III. HISTORY OF GREECE AND ROME.

Text-books:

- 1. Grote's History of Greece.
- 2. Arnold's History of Rome.
- 3. Mommsen's History of Rome.
- 4. Mahaffy's History of Greek Literature.
- 5. Cruttwell's History of Roman Literature.
- 6. Cruttwell and Banton's Specimens in Roman Literature.
- 7. Donaldson's Theatre of the Greeks.

IV. COMPOSITION.

- 1. Composition in Greek and Latin Prose.
- 1. General paper on Grammar, History and Antiquities.
- The Examination for B.A. Honours will extend over four days, in the morning from 9 to 12, and the afternoon 2 to 5.

2. MENTAL AND MORAL PHILOSOPHY.

The Lectures are devoted mainly to Ancient Philosophy in the Third Year, to Modern Philosophy in the Fourth. In addition to the Lectures, the Examination will comprise the first four of the following subjects in the Third Year, the last eight in the Fourth:—

- I. Schwegler's History of Philosophy, Chapters I-21 inclusive.
- 2. Cicero's De Natura Deorum.
- 3. Fraser's Selections from Berkeley.
- 4. Thomson's Outlines of the Laws of Thought.
- 5. Aristotle's Nicomachean Ethics.
- 6. Descartes' Method and Meditations.
- 7. Spinoza's Ethics.
- 8. Watson's Philosophy of Kant in Extracts.
- 9. Murray's Outline of Hamilton's Philosophy.
- 10. Mill's System of Logic.
- 11. Spencer's First Principles.
- 12. Maine's Ancient Law.

N.B.—The class-essays of candidates for honours are expected to display superior ability in the discussion of philosophical subjects.

3. ENGLISH LANGUAGE, LITERATURE AND HISTORY.

The examination for Honours in the Third Year will be on the works in the following course:—

Language. - Anglo-Saxon. - Portions of Sweet's Anglo-Saxon Reader.

Early English.—Specimens of Early English (Clarendon Press Series, ed. Morris and Skeat), Part II., extt. I.-IX. inclusive.

Literature.—Chaucer.—The Prologue to the Canterbury Tales, The Knight's Tale (Clarendon Press Series, ed. Morris).

Spenser — The Faerie Queene, Book I.

Sidney.—An Apologie for Poetry. (ed. Arber, to be obtained by post from the Editor, I Montague Road, Edgbaston, Birmingham, price 6d.)

Milton.—Shorter English Poems; Areopagitica (ed. Hales).

Dryden.—Annus Mirabilis; Absalom and Achitophel, Pt. The Preface to the "Fables."

Addison Essays on Milton's Paradise Lost and on the Imagination (Spectator.)

Wordsworth .- Prelude (Moxon's edition).

Leslie Stephen.—English Thought in the Eighteenth Century, vol. II. cap.X., sections V.-X., inclusive.

History .- The Lectures on Constitutional History .

Hallam . - Middle Ages, caps. 1, 3, 5.

Macaulay .- Vol. I., cap. I.

Green.—Reigns of Elizabeth and Charles II. (History of the English People.)

Lectures on the Honour Subjects of the Third Year.

Language.—Anglo-Saxon.—The essentials of the Anglo-Saxon Language and Literature. Text-book—Sweet's Anglo-Saxon Reader (Clarendon Press Series).

Literature .- A course on some of the special Honour subjects.

History.—Honour students are required to attend the Fourth Year course of lectures on European History.

B.A. HONOUR COURSE.

For B.A. Honours, the examination will be on the following subjects:-

Language.—Anglo-Saxon—Portions of Sweet's Anglo-Saxon Reader and of Beowulf (ed. Harrison and Sharp).

Farly English—Specimens of Early English (Clarendon Press Series, ed. Morris & Skeat), Part II., ext. X.-XX., inclusive.

Literature—Shakespeare—Love's Labour's Lost, A Midsummer Night's Dream, Hamlet.

Sir Thos. More.—Utopia (ed. Arber, price Is).

George Villiers, Duke of Buckingham. - Rehearsal. (ed. Arber, price 1s).

Pope-Essay on Criticism, Essay on Man.

Campbell-The Pleasures of Hope.

Shelley-Adonais, Prometheus Unbound.

Tennyson—Coming of Arthur; Gareth and Lynette; Holy Graal: Passing of Arthur. In Memoriam.

Mathew Arnold—Essays in Criticism (the second).

History .- The lectures of the Fourth Year.

Freeman.-Growth of the English Constitution.

Freeman.—Historical Geography of Europe, caps. 1, 8, 9, 11, 12.

Macaulay, vol. I. cap. 3.

*See Third Year Honour Course.

Lectures on the Honour Subjects of the Fourth Year.

Language.—Anglo-Saxon—Sweet's Anglo-Saxon Reader, and Beownlf (ed. Harrison and Sharp).

Litwature.—A course on these special Honour subjects, viz.:—the three prescribed plays of Shakespeare; Modern Poetry, with special reference to Tennyson's Idylls of the King, and In Memoriam.

History.—Honour Students are required to attend the course of lectures on Constitutional History.

4. MATHEMATICS AND PHYSICS.

MATHEMATICS.—(First Year.)—McDowell's Exercises on Modern Geometry, &c.—Wood's Algebra—Todhunter's Theory of Equations (selected course).

The Honour lectures in the First Year begin after Christmas. Candidates will be examined on the first half of McDowell's Exercises before admission to them.

MATHEMATICS.—(Second Year).—Hind's Plane and Spherical Trigonometry—Salmon's Conic Sections, chapters, 1, 2, 3, 5, 6, 7, and 10 to 13, inclusive.—Williamson's Differential and Integral Calculus (selected course).

MATHEMATICAL PHYSICS.—(Third Year.)—Minchin's Statics, Vol. I. Williamson & Tarleton's Dynamics, chaps. I to 8 inclusive (Dynamics of a Particle).—Besant's Hydromechanics, Part I., Chaps. I, 2, 3, 7.—Parkinson's Optics.—Godfray's Astronomy.

B.A. HONOUR COURSE.

PURE MATHEMATICS.—Williamson's Differential and Integral Calculus.—Boole's Differential Equations (selected course).—Salmon's Geometry of three Dimensions (selected course).

MECHANICS.—Minchin's Statics, except chapters 14 and 18.—Williamson & Tarleton's Dynamics (the whole, including the Dynamics both of Rigid Bodies and of a Particle).—Routh's Dynamics of a Rigid Body (for reference).—Besant's Hydromechanics.

ASTRONOMY AND OPTICS.—Godfray's Astronomy. Parkinson's Optics.

PHYSICAL ASTRONOMY.—Godfray's Lunar Theory, or Cheyne's Planetary Theory.

Newton's Principia, Lib. I., Sects. 1, 2, 3, 9, and 11.

LIGHT .- Lloyd's Wave Theory of Light.

ELECTRICITY AND MAGNETISM.—Ordinary Course, with Cumming's Theory of Electricity and Maxwell's Elementary Electricity.

HEAT, Acoustics. As in ordinary course.

Engineering students may be candidates for Honours.

5. NATURAL HISTORY AND GEOLOGY.

THIRD YEAR.

(1) Mineralogy.—Crystallography. Physical properties of minerals dependent upon light, electricity, state of aggregation, etc. Chemical composition. Principles of classification. Description of species important as constituents of Rocks, Blowpipe Analysis and Determinative Mineralogy.

- (2) Lithology.—Classes of Rocks, Texture and Composition. Description of the more commonly occurring Rocks.
 - (3) Directions for collection and study in the vacation.

B.A. HONOUR COURSE.

- (1) Mineralogy and Lithology.—Description of mineral species, particular attention being called to the Economic Minerals of Canada. Calculations of mineralogical Formulæ, Quantivalent Ratios, etc. Essential and accessory constituents of Rocks. Macroscopic and microscopic characters. Preparation of Rock-sections. Microscopic examination of Minerals and Rocks. Principles of classification. Description and determination of Rocks. (One lecture weekly, with occasional demonstrations in the Museum or Laboratory.)
- (2) Canadian Geology.—Studies of the several Geological formations of Canada with their distribution, subdivisions and characteristic fossils. One lecture weekly with excursions and Museum demonstrations. (Dana's Manual of Geology. Reports of Geological Survey, Dawson's Acadian Geology.)
- (3) Fractical Geology.—Including methods of observing and recording geological facts and of searching for mineral deposits. Palæontology, including studies of special groups of fossils. One lecture or demonstration weekly (Geikie's Field Geology, Nicholson's Palæontology, special Reports and Memoirs.)

Candidates for Honours will be expected to attain to such proficiency as to be able to undertake original investigations in some at least of the subjects of study.

Students in the Faculty of Applied Science may be candidates for Honours.

LECTURES IN THE UNDERGRADUATE COURSE IN THE FACULTY OF ARTS.

SESSION OF 1887-88.

Hours.	KEAR,	REVR. SECOND	THIRD THIRD	TOURTH LOUR L
Monday.	Classics. Mathematics. English. Elementary Chemistry.	* Freuch. Classics. Mathematics.	English Literature. German, † Math. Physics. † Mental Philosophy. (e)	† Math. Physics. † English. Geology. Classics. † Geology. Moral Phil.
Tuesday.	† Mathematics. (b) Classics. * French. * German. * Hebrew.	logic, * German, Hebrew, Classics. * German. (c)	Classics. French. † Ment. Phil, Zoology Physics [Experimental].	Astronomy. (a) French. † Mcut. Phil. German. Noral Philosophy. Chaldec (e) Physics [Experimental].
Wednesday.	Mathematics. Classics. * French. English.	* French. Logic. † Mathematics. Botany. English.	† Classics. † Math. Phy. † Anglo-Saxon. (e) Physics [Mathematical]. Mental Philosophy. (e) Classics.	† Classics. Geology. English Literature. (*) Classics. † Geology. Math. Phy.
THURSDAY.	† Mathematics. (b) * French. * German, * Hebrew.	* Hebrew. Logic. Classics. * German. (c)	Classics. French, Theoretical Chemistry. (c) Zoology. Physics [Experimental]. Hebrew.	Astronomy. (a) † Mental Philosophy. German, History. Moral Philosophy. Chaldee (e) § Physics [Experimental].
FRIDAY.	Mathematics. Classics. English. Elementary Chemistry.	* French. * German. † Mathematics. Classics. * Hebrew.	tClassics. † English. (e)†Gcol. * Mathematical Physics. * Syriac, etc. Rhetoric. Physics [Mathematical]. German,	† Classics. Geology. French. † Geology. Anglo- Saxon and Farly English- German. † Math. Physics.

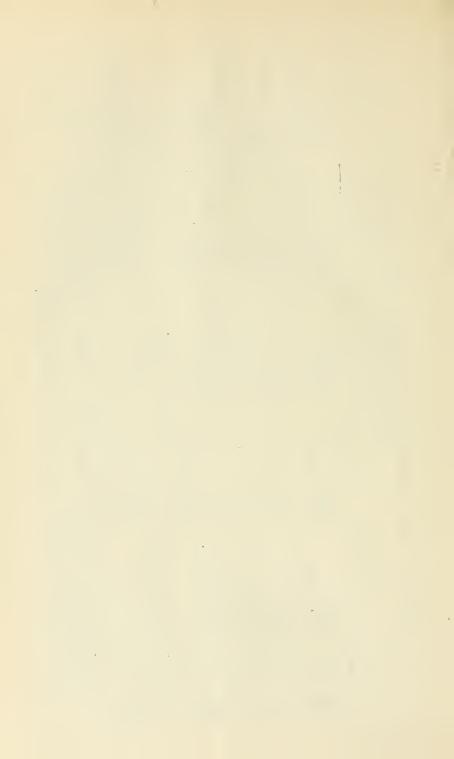
(a) During First Term. (b) Second Term. (c) For beginners entering 2nd Vear. † For Cardidates for Honours. (d) For Medical and Occasional Students. Classes at 1 p.m., may be changed to other hours.

Classes at 1 p.m., may be changed to other hours.

Classes at 1 p.m., may be changed to other hours.

Library open every day, 9 to 4. The Museum will be opened as arranged by the Professor of Natural History.

Determinative Mineralogy, Wednesday, at 2 p.m. Practical Chemistry, Mouday and Thursday, at 2 p.m.



Special Course for Momen, in the faculty of arts.

Donalda Endowment.

The classes for women under this endowment are wholly separate, except those for Candidates for Honours (including most of the additional classes in the Third and Fourth Years). The examinations are identical with those for men. Women will have the same privileges with reference to Classing, Honours, Prizes and Medals as men.

In the session of 1887-8 classes will be opened in the Fourth and Final year, in addition to those already established in the first three years.

Regulations for Examinations, Exemptions, Boarding Houses, Attendance, Conduct, Library and Museum will be the same as for men, but not the same for Academic Dress.

The Jane Redpath Exhibition is open for competition, at entrance into the First Year, to both men and women.

The income of the Hannah Willard Lyman Memorial Fund will be given in prizes.

I. MATRICULATION AND ADMISSION.

In Classics.—Latin.—Cicero, Orations I. and II. against Catiline; or, Virgil Æneid, Book I.; Latin Grammar.

Greek.—Xenophon, Anabasis, Book I.; or, Homer, Iliad, Book I.; Greek Grammar.

Candidates who cannot pass in Greek may substitute an additional modern language in the course.

In Mathematics.—Arithmetic; Algebra, to Simple Equations (inclusive); Euclid Elements, Books I., II., III.

In English.—Writing from Dictation. A paper on English Grammar, including Analysis. A paper on the leading events of English History.

An equivalent amount of other books or other authors in Latin and Greek

than those named may be accepted by the Examiners on application made through the Professor of Classics.

Partial Students.—Candidates unable to pass in all the above subjects may be admitted as Partial Students, in the separate classes; if prepared to enter in three of the subjects of the ordinary course of study they may in the First Year make good their standing as Undergraduates at the Christmas or Sessional Examinations.

Occasional Students.—Ladies desirous of taking one or two Courses of Lectures in the separate classes for women, as Occasional Students, may procure from the Secretary of the University tickets for the Lectures they desire to attend.

II. ORDINARY COURSE OF STUDY FOR THE DEGREE OF B.A.

(In separate classes.)

- First Year.—Classics; French or German; English Grammar and Literature; Pure Mathematics; Elementary Chemistry.
- Second Year.—Classics; French or German; English Literature; Elementary Psychology and Logic; Pure Mathematics; Botany.
- Third Year.—Latin or Greek; Mathematical Physics (Mechanics and Hydrostatics); with any three of the following departments:—French, German, Experimental Physics, Zoology, English and Rhetoric, Logic and Psychology, Astronomy and Optics, Greek or Latin (if not taken as imperative.) The three subjects chosen must be such as the student has been prepared for by studies in the previous years. For exceptions see rule below under Honour Courses.
- Fourth Year.—Latin or Greek (same language as in Third Year); Mathematical Physics (as in Third Year), or Astronomy and Optics; Mental and Moral Philosophy; with any three of the following departments:—French, German, Experimental Physics, Geology, History, Astronomy and Optics, or Mathematical Physics (if not taken as imperative): Greek or Latin (if not taken as imperative). The three subjects chosen must be such as the student has been prepared for by studies in the previous years. For exceptions see rule below under Honour Courses.

HONOUR COURSE AND ADDITIONAL DEPARTMENTS.

(In mixed classes.)

Undergraduates desirous to take one of the Honour Courses in Classics, Mathematical Physics, Mental and Moral Philosophy,

English Language and Literature, History, Geology and other Natural Sciences, or such portions of the Honour Courses as constitute the "Additional Department," may in the Third and Fourth Years obtain exemptions to the same extent as those given to men, but must take the same lectures with men.

Details will be found in Section XII. of the Calendar.

III. DEGREES.

Students are admissible to the degrees of B.A., M.A., and LL.D. conferred in the usual way on the usual conditions, and will be entitled to all the privileges of these degrees, except that of being elected as Fellows.

IV. FEES.

Matriculation Fee for the First Year (to be paid in the Year	
of Entrance only)\$4	00
Sessional Fee 20	00
Library Fee (optional) 4	00

Partial Students, viz., those taking three or more Courses of Lectures, are required to pay the Matriculation Fee, and \$5 for each Course which they attend, or \$20 for all the Courses.

The above Fees are to be paid to the Registrar of the University, from whom Tickets for the Library and copies of the Library Rules may be obtained.

Occasional Students-\$5 for each class.

[Associates in Arts, who, at their special Examination, have passed in Latin, Algebra and Geometry, are not required to present themselves for the Matriculation Examination.]

Exemptions from fees may be allowed to the highest pupil of the Girls' High School of Montreal, and of other Schools, on the same terms as men.

One exemption from tuition fees is annually allowed to the pupil (boy or girl) from the Schools of the Protestant commissioners, Montreal, who has taken the highest marks at the A. A. Examination, and is recommended by the Commissioners.

V. LODGINGS.

Women not resident in Montreal, proposing to attend the classes, and desiring to have information as to suitable lodgings, are requested to intimate their wishes in this respect to the Registrar of the University at least two weeks before the opening of the session.

It is expected that arrangements may be made with some of the Ladies' Schools in the city to receive students desiring accommodation as borders.

N.B.—The Students will have the aid and oversight of a competent Lady .

Superintendent.

LECTURES OPEN TO OCCASIONAL STUDENTS, SESSION OF 1887-8.

CHEMISTRY:-

Dr. Harrington.

Tuesday and Thursday at 12.

BOTANY :--

Prof. Penhallow.

Monday at 3, Wednesday at 12.

ZOOLOGY: -

Sir IVm. Dawson.

Tuesday and Thursday, at 4 p.m.

GEOLOGY ·--

Sir IV. Dawson and Dr. Harrington.

Tuesday and Thursday, at 2 p.m.

Wednesday, at 10 a.m.

EXPERIMENTAL PHYSICS:-

Dr. Johnson.

Tuesday and Thursday, at 3 p.m.

Logic :-

Rev. Dr. Murray and Mr. Lafleur.

Tuesday, Thursday and Friday, at 4 p.m.

METAPHYSICS :-

Rev. Dr. Murray.

Monday and Wednesday, at 4 p.m.

MORAL PHILOSOPHY:-

Rev. Dr. Murray.

Tuesday, Wednesday, and Thursday at 12.

RHETORIC:-

Mr. Lafleur.

Wednesday, at 11 a.m.

ENGLISH:-

Prof. Moyse and Mr. Lafleur.

Language and Literature,

Tuesday, Wednesday and Friday, at 4 p.m.

Literature of Elizabethan and Stuart periods and Shakspeare, Wednesday and Friday, at 3 p.m. (only one lecture a week before Christmas).

Chaucer,

Monday, at II a.m.

HISTORY :--

Prof. Moyse.

Thursday, at 9 a.m.

LATIN AND GREEK :--

Rev. Dr. Cornish.

FRENCH*:-

Dr. Darey.

GERMAN*:-

Prof. Markgraf.

MATHEMATICS AND MATHEMATICAL PHYSICS*:-

Dr. Johnson and Prof. Chandler.

each amount to about 40 lectures, and the others in proportion.

Those Courses, in which two lectures weekly are delivered, will

^{*}The Lectures on these subjects extend over all the Years of the Course, and the hours will depend on the standing of Students with respect to previous preparation.

FACULTY OF ARTS.

*Ordinary Lectures in the Donalda Special Course for Women.

YEARS	Hours,	Monday.	Tuesday.	WEDNESDAY.	Thursday.	FRIDAY.
FIRST YEAR.	12		Chemistry.		Chemistry.	
	2	Mathematics.	French.	Mathematics.	French.	Mathematics.
	3	Latin.	German.	Latin.	Latin.	German.
LL.	4	Greek.	English.	English.	Greek.	English.
SECOND YEAR.	10	Mathematics.				
	11	Greek.				
	12			Botany.		
	2	Latin.		Latin.	German,	-
	3	Botany.	French.	English.	French.	English.
	4	German.	Logic.	Greek.	Logic.	Logic.
THIRD YEAR.	10		Classics.		Classics.	French.
	Н	French.		Rhetoric.	German,	
	12	Classics.		Math. Physics.		Math. Physics
	3	German.	Exp. Physics.	English.	Exp. Physics.	
	4	Metaphysics.	Zoology.	Metaphysics.	Zoology.	
-	9				History.	
FOURTH YEAR.	10	French,	Astronomy.	Geology.	Astronomy.	French.
	11	German.	Classics.	Geology.	Classics.	
<u>ج</u>	12		Moral Phil.	Moral Phil,	Moral Phil.	
FOL	2		Geology.		Geology.	German.
	3		Exp. Physics.		Exp. Physics.	
					1 1	1 1

The hours for Practical Chemistry and Additional Botany will be arranged at the beginning of the Session.

*For Honour Lectures see previous table.

Faculty of Applied Science.

THE PRINCIPAL (ex-officio).

Professors :- Associate Professors :- DAWSON,

HARRINGTON, MARKGRAF, BOVEY, JOHNS. N, McLEOD, DAREY, CHANDLER. MOYSE.

Assistant:—EVANS, PENHALLOW.
Associate Lecturer:—LAFLEUR.

Dean of the Faculty :- HENRY T. BOVEY, M.INST.C.E.

The Instruction in this Faculty is designed to afford a complete preliminary training, of a technical as well as theoretical nature, to such Students as are preparing to enter any of the various branches of the professions of Engineering and Surveying, or are destined to be engaged in Assaying, Practical Chemistry, and the higher forms of Manufacturing Art.

Four distinct Departments of study are established, viz.:

(1).—Civil Engineering and Surveying, (2).—Mechanical Engineering, (3).—Mining Engineering, (4).—Practical Chemistry.

Each of these extends over four, or, under certain conditions, three years, and is specially adapted to the prospective pursuits of the Student.

The Degrees conferred by the University upon such Undergraduates of this Faculty as shall fulfil the conditions and pass the Examinations hereinafter stated, will be, in the first instance, "Bachelor of Applied Science," mention being made in the Diploma of the particular Department of study pursued; and, subsequently, the degrees of "Master of Engineering" or of "Master of Applied Science." (§V.)

Examination for Land Surveyors:—Any graduate in the Faculty of Applied Science, in the Department of Civil Engineering and Land Surveying, may have his term of apprenticeship shortened to one year for the profession of Land Surveyor in

Quebec or Ontario, or for the profession of Dominion Land Sureyor. He must, however, pass the preliminary and final examinations before one of the Boards of Examiners. The former examination should be passed before entering the University, or in the First or Second Year of attendance.

Students in the Civil Engineering Department, who at the beginning of their Fourth Year give notice to the Faculty of their intention to prepare for the examination for Dominion Topographical Surveyors, will receive preparation for that Examination, more especially in Spherical and Practical Astronomy and Geodesy, and may be exempted from the Heat and Hydraulics, or from the designing of the Fourth Year.

Partial Students may be admitted to the lectures and examinations in the above special work.

§ I. MATRICULATION AND ADMISSION.

1. Candidates for Matriculation must present themselves for examination on the 15th of September, 1887. They may, however, be admitted at a later period of the Session, upon special application, if qualified to take their places in the classes in progress.

JUNIOR MATRICULATION. For entrance into the First Year, the subjects for examination will be:—

Mathematics.—Arithmetic; Algebra, to end of Simple Equations; Euclid's Elements, Books, I., III., III.

English.—Grammar [including Analysis] and Composition.

Associates in Arts who, in the School Examinations of the University, have passed in Geometry and Algebra, will be received as matriculated Students in the First Year.

Senior Matriculation. For entrance into the Second Year, the subjects for Examination will be:—

Arithmetic.

Algebra.—To the end of Quadratics [as in Colenso's Algebra, Part 1] Euclid.—Books I , II., III., IV., VI. and XI., and the definitions o Book V.

Plane Trigonometry.—Including solution of Triangles, and the use of Mathematical Tables.

Chemistry. - As in Nichol's Abridgment of Eliot and Storer's Manual.

English.—Grammar (including Analysis), Composition and the leading facts of the History of England.

French or German.—(French Grammar and easy translation. German as in Schmidt's German Guide, Part I., and easy translation.

Candidates unable to pass in Chemistry, French or German, may be allowed by the Faculty to enter and take the First Year lectures on Chemistry and German.

Candidates who produce certificates of having already completed a portion of a course in some recognized School of Applied Science may be admitted to an equivalent standing.

§ II. MEDALS, EXHIBITIONS AND PRIZES.

1. THE LANSDOWNE SILVER MEDAL (the gift of His Excellency The Right Honourable the Marquis of Lansdowne).

The Lansdowne Medal for session 1887–88 will be open for competition to Fourth Year Students of the Mechanical Engineering Course. Candidates must take a first-class general standing in their Ordinary Course, and the Medal will be awarded to the Student who stands first in the Advanced Course. (§IV. B.)

2. The British Association Gold Medal and Exhibition, founded by the British Association for the Advancement of Science, in commemoration of the meeting held in Montreal in the year 1884.

The British Association Gold Medal for session 1887-88 will be open for competition to Fourth Year Students of the Civil Engineering Course. Candidates must take a first-class general standing in the Ordinary Course, and the medal will be awarded to the Student who stands first in the Advanced Course. (§IV. B.)

3. The Scott Exhibition of \$66, founded by the Caledonian Society of Montreal, in commemoration of the Centenary of Sir Walter Scott.

Two Exhibitions on this endowment will be offered for competition at the opening of Session 1887-88, namely:—

One to Students entering the Third Year, the subjects of Examination being:—

[a] Macaulay's History of England, Vol. I, cap. I; Sir Walter Soott's Lady of the Lake. [b] Mathematics. [c] Mechanism.

One to Students entering the Second Year, the subjects of Examination being:—

[a] Macaulay's History of England, Vol. I, cap. I; Shakspeare's Tempest; [b] Mathematics.

4. Two Prizes in Books, each of the value of \$25, presented by E. B. Greenshields, B.A., and S. Greenshields, B.A., for the two best Summer Reports or Essays.

5. A prize to Students entering the Third Year, presented by M. J. Sproule, Ma. E. for proficiency in levelling (Running a line of levels and closing on the starting point).

6. A Prize of \$25.00 is offered by J. H. Burland, B.A.Sc., to Students entering the Second Year, the subjects of examination being: (a.) Inorganic Chemistry; (b.) Elements of Organic Chemistry; (c.) Practical Chemistry.

7. Prizes or certificates of merit are given to such Students as take the highest places in the Sessional and Degree Examinations.

§ III. SPECIAL PROVISIONS.

- 1. Partial Students may be admitted to the professional classes upon payment of special fees (§ VII).
- 2. Undergraduates in Arts may, if allowed by the Faculty of Arts, be admitted to the Professional Classes in Practical Science on payment of the fees for these classes.
- 3. Students in Applied Science may, by permission of the Faculty, take the Honour Classes in the Faculty of Arts
- 4. Students who have passed the Intermediate in Arts, with standing not lower than the Second Class in Mathematics, have the privilege of entering the Second Year in Applied Science, and will be exempted from one of the Departments in the Third and Fourth Years in Arts.
- 5. Undergraduates in Arts of the Second or Third Years, or Graduates of any University, entering the Faculty of Applied Science may, at the discretion of the Professors, be exempted from such lectures in that Faculty as they may have previously attended as Students in Arts, but must pass all the examinations.
- 6. Students who fail to obtain their Session, and who, in consequence, repeat the Year, will not be exempted from examination in any of those subjects in which they may have previously passed, except by the express permission of the Faculty. Application for such exemption must be made at the commencement of the Session.

§ IV. COURSES OF STUDY FOR SESSION 1887-88. A. ORDINARY COURSES.

	A. OKDINAL	CY COURSES.		
Civil Engineering.	MECHANICAL Engineering,	Mining Engineering.	PRACTICAL CHEMISTRY.	
	FIRST	YEAR.		
Arithmetic, Euclid. Algebra. Trigonometry. Geometrical Conics. Solid Geometry. Descriptive Geometry. (By permission of the Faculty.)	Arithmetic, Euclid. Algebra. Trigonometry. Geometrical Conics. Solid Geometry. Descriptive Geometry. (By permission of the Faculty.)	Arithmetic Euclid. Algebra. Trigonometry. Geometrical Conics. Solid Geometry. Descriptive Geometry. (By permission of the Faculty.)	try. Geometrical Conics. Solid Geometry. Descriptive Geometry.	
Freehand Drawing. Chemistry. English. Freuch or German.	Freehand Drawing, Chemistry, English. French or German.	Freehand Drawing. Chemi 'v. English. French or German.	Freehand Drawing. Chemistry. English. French or German.	
		YEAR.	Trenen or German,	
Mechanism. Materials. Surveying. Descriptive Geometry. Algebra.	Mechanism, Materials, Surveying, Descriptive Geometry, Algebra,	Practical Chemistry. Mechanism. Surveying. Descriptive Geometry. Algebra.	Practical Chemistry. Descriptive Geometry.	
Analytical Geometry, Calculus, Mathematical Physics, Experimental Physics, Zoology.	Analytical Geometry, Calculus. Mathematical Physics, Experimental Physics, Ry. Plant & R'g. Stock, Mechanical Work,	Analytical Geometry. Calculus Mathematical Physics. Experimental Physics. Zoology.		
English. French or German.	English. French or German.	English. French or German.	Botany. English. French or German.	
	THIRD	YEAR.		
Theory of Structures. Materials. Surveying.	Theory of Structures. Materials, Machinery & Millwork Ry. Plant & R'g. Stock.	Theory of Structures, Materials, Mining,	Practical Chemistry. Theoretical Chemistry. Blowpipe Analysis.	
Descriptive Geometry Analytical Geometry Calculus. Spht. Trigonometry Practical Astronomy.	Descriptive Geometry. Analytical Geometry. Calculus.	Practical Chemistry. Blowpipe Analysis. Descriptive Geometry. Analytical Geometry. Calculus.	Mineralogy.	
Mathematical Physics. Experimental Physics. Geology & Mineralogy. Modern Languages.†	Mathematical Physics, Experimental Physics, Mechanical Work, Modern Languages,†	Geology et Mineralogy. Modern Languages.†	Experimental Physics.	
	FOURTH			
Theory of Structures. Mathematics. Railway Work. Heat of Heat-Engines. Hydraulics. Graphical Statics. Steam Engine. Materials. Designs.	Theory of Structures. Mathematics. Machinery ct Millwork Metallurgy of Iron. Ry. Plant & R'g. Stock. Heat ct Heat-Engines. Hydraulics. Graphical Statics, Steam Engine. Materials. Designs.	Assaying. Mathematics, Metallurgy. Geology (advanced). Mineralogy advanced. Heat & Heat-Engines. Hydraulics, Graphical Statics. Steam Engine. Materials. Designs.	Practical Chemistry Theoretical Chemistry. Metallurgy. Assaying. Mineralogy. Geology.	
Modern Languages.*	Estimates. Spec'ns. Modern Languages.*	Estimates. Spec'ns. Modern Languages.*	Modern Languages.*	

⁽¹⁾ During the sum ner recess the Students in the 2n1, 3rd and 4rd years are to employ themselves in some practical work (Mechanical Engineering students in a work-shop), and they are also to prepare a report on such work, to be handed in not later than October 1st. Credit will be given for this Report (or Essay) in the subsequent Sessional Examination.

(2) Students are not allowed to take subjects which do not form part of their course, without the sanction of the Faculty.

† English or French or German.

* Modern languages not imperative in the Fourth Year.

B. ADVANCED COURSES.

I. CIVIL ENGINEERING.—The higher Mathematics and Mathematical Physics, and the higher branches of Applied Mechanics (Stiffness and Strength of Materials, Theory of Structures, Heat and Heat Engines, Hydraulics). Students who have passed a creditable Examination in the Mathematical subjects of the Second Year may enter the Advanced Course of the Third Year, and may be exempted from the Modern Languages of that Year.

2. MECHANICAL ENGINEERING.—The higher Mathematics and Mathematical Physics, and the higher branches of Applied Mechanics (Stiffness and Strength of Materials, Dynamics of Machines, Heat

and Heat Engines).

3. MINING ENGINEERING.—Study of Ore-Deposits (as in Phillips). Metallurgy. Theory and Practice of Metal-Mining and Ore-Dressing. Special work in mineral analysis, with an Essay thereon.

4. CHEMISTRY.—Organic Chemistry, Industrial Chemistry,

Mineralogy and special laboratory work, with an Essay.

§ V. EXAMINATIONS.

- I. FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.
- 1. CHRISTMAS AND SESSIONAL EXAMINATIONS.

There will be a Christmas Examination for Students of the First Year in all the subjects, and for Students of the Second, Third and Fourth Years in Mathematics, and in those subjects which they take in the Faculty of Arts. A Sessional Examination in all the subjects will be held at the end of the First and Second Years.

- 2. Degree Examinations.
- (a) There will be a Primary Examination at the end of the Third Year in all the subjects of that year. Candidates must pass this Examination before entering the Final Year.
- (b) There will be a Final Examination for the degree of Bachelor of Applied Science at the end of the Fourth Year in all the subjects of that year.

The General Classification for the Degree Examination will be under two heads, viz.:—

First, those who have satisfied the Examiners in the Advanced Courses, in order of merit.

Secondly, those who have satisfied the Examiners in the Ordinary Courses, in order of merit.

Special Certificates may be given for proficiency in particular subjects.

Certificates may be given to Students who have passed the Special Courses added to the curriculum.

Students who take their Degree in one of the Courses provided by the Faculty of Applied Science may obtain credit in either of the remaining Courses by attending one or more subsequent Sessions, the necessary provision for which will be made.

II. FOR THE DEGREE OF MASTER OF ENGINEERING.

Candidates must be Bachelors of Applied Science of at least three years standing, and must produce satisfactory certificates of having been engaged during that time upon *bona fide* work in either the Civil, Mechanical, or Mining Branch of Engineering.

They must pass with credit an Examination extending over the general Theory and Practice of Engineering, in which papers will be set having special reference to that particular branch upon which they have been engaged during the three preceding years.

Candidates must present applications for Examination, together with the necessary certificates and fees. The Faculty will notify the candidates whether their certificates are satisfactory, and also of the date of the Examination.

III. FOR THE DEGREE OF MASTER OF APPLIFD SCIENCE.

Candidates must be Bachelors of Applied Science of at least three years standing, must present certificates of having been employed during that time in some branch of scientific work, and must pass with credit an Examination on the Theory and Practice of those branches of scientific work in which they may have been engaged. The other conditions as under the last heading.

§ VI. ATTENDANCE AND CONDUCT.

The regulations under this head are in all respects the same as those in force for Undergraduates in Arts.

§ VII. LIBRARY AND MUSEUM.

Students in this Faculty have the same privileges with reference to the Library and Museum as Undergraduates in Arts.

§ VIII. FEES.

In the Course of Civil Engineering. -\$45; Library, \$4. In all \$49 for each Session.

In the Course of Mechanical Engineering. -\$45; Library, \$4. In all \$49 for each Session.

In the Course of Mining Engineering.—1st Year, \$45; 2nd, 3rd and 4th Years \$55; Library, \$4. In all \$49 to \$59 for each Session.

In the Course of Chemistry. - 1st Year, \$45; 2nd, 3rd and 4th Years, \$55; Library, \$4. In all \$49 to \$59 for each Session.

Matriculation Fee, for the First and Second Years, \$5.

Fee for Degree of Bachelor of Applied Science. -\$10

Fee for Degree of Master of Engineering or Master of Applied Science. -\$25.

If for any Special reason the degree of Ma, E, and M, A, Sc. be granted in absentia the fee will be \$40.

The fees must be paid to the Secretary, and the ticket shown to the Dean within a fortnight after the commencement of attendance in each session. In case of default, the student's name will be removed from the College books, and can be replaced thereon only by permission of the Faculty on payment of a fine o \$1.

The B. A. Sc. fee must be paid before the final Examinations.

Laboratory Students are required to purchase their own chemicals, &c. The larger articles of apparatus will be supplied by the Laboratory, the Students being responsible for breakage.

Partial students may be admitted to the Professional Classes in any year, by payment of the ordinary fees for that year; or they may attend the lectures on any subject by payment of a fee of \$; for each term,* except in the case of Chemistry, for which a fee of \$10 for each term is required.

Graduates in the Faculty of Applied Science may take further courses on payment of half the ordidary tuition fees.

Students taking Blowpipe Analysis, when it does not form 'part of their course, are required to pay a fee of \$5.

Partial Students may attend the course of Instruction in Meteorology on paying a fee of \$5.

^{*} The first term ends with the Christmas examinations, the second with the Sessional.

IX. COURSES OF LECTURES.

I. CIVIL ENGINEERING AND APPLIED MECHANICS.

Professor: HENRY T. BOVEY, M.A., M. INST.C.E.

Civil Engineering.

The course of instruction in Civil Engineering will include the following:—Mechanism, Earthwork, Masonry, Carpentry, Structures of Timber. Stone and Iron, the Construction of Common Roads, Rail-Roads, Bridges, Viaducts, Tunnels, Canals, River, Harbour and Sea Works, Drainage Works, Lighthouses, Works connected with Irrigation and Water Supply, etc.

Applied Mechanics.

The subject of Applied Mechanics will be treated under two heads ;-

- (a). The Strength of Materials, embracing a study of Work, Inertia, Energy and Entropy, the Strength, Stiffness, and Resilience of Materials, Beams or Girders, Pillars, Shafts, Structures (simple and complex), Earthwork, Retaining Walls and Arches.
- (b). Hydraulics, comprising the Theory of Hydrostatics and Hydrodynamics, the Flow of Liquids through Orifices, Pipes and Canals, the Action of a Stream on inclined or curved Vanes (fixed or revolving), Hydraulic Machines (Pressure Engines, Vertical Water Wheels, Turbines, Centrifugal Pumps), Pneumatics.

Heat and Heat-Engines.

The course of instruction in this Department will embrace:—The General Description of the Steam Engine, the Theory of Heat, the Application of Heat to Thermal Machines, the Production of Heat and Steam, and also:—

- (a). The movement and distribution of Steam, including the action of Steam in a Cylinder, the methods and regulation of the distribution of Steam, Systems of Cut-off, the general disposition of Cylinders, Condensers, &c.
- (b). The modes of transmission and a consideration of certain special machines.
- (c). The construction of an Engine, under which head will be considered Rivets, Bolts, Screws, Sockets, Keys, Cylinders, Pistons, Organs of Distribution, Organs of Transmissions.
 - (d). The construction of Special Machines.

Designs, Estimates, &c.

Engineering Students will also prepare designs, specifications, and estimates of such works as are usually undertaken by the Engineer.

Each Student works independently, under the personal supervision of the Professor of Engineering, and makes such drawings and calculations as would be needed were the structure designed to be actually carried out.

II. MECHANICAL ENGINEERING.

Professors:- { HENRY T. BOVEY, M.A., M.I.M.E. C. H. McLeod, Ma.E., M.C.Soc.C.E.

Mechanism.

The lectures on Mechanism will treat of:—The object and structure of a machine, conversion and modification of motion, aggregation of motion, velocity ratios, linkwork, the teeth of wheels and trains of wheels, indicator diagrams and measurement of H. P., escapements, connections, various elementary combinations. Shop visitation by the class.

Theory of Machines.

This Branch will comprise :-

(a). The transmission of Work, including the measurement of work, the efficiency of machines, dynamical friction, viscosity, and the methods of transmitting work (by continuous rotation, oscillation, belts, water, and compressed air).

(b). The modification of Work and Stores of Energy, embracing a study of the

actual energy of moving pieces, springs and weights.

(c). Governing and Controlling Machines, including a consideration of uniform effort, variable resistance, machines driven by fluid pressure, differential governors.

(d). Baiancing Machinery.

Mechanical Work.

A course of lectures will be given on the following specific Departments of Mechanical Engineering, and will treat entirely of the principles and results of actual practice:—The different classes of machinery, Belts, Gearing, Forging, Hammers, the Tempering of Steel, Tools, Vice-work, Fitting and Finishing, Lathes and Lathe-works, Planing, Slotting and Shaping Machines, Boring and Drilling, Milling and Milling tools, Screw-cutting, the Slide valve, Standard Measures, Gauging Implements, Riveted Joints, Fastenings, Pipes and Cylinders, Journals, Bearing, Shafting, Linkwork, Pistons and Stuffing Boxes, Lubricators, Moulding and Founding.

Students before obtaining their degree in this course must present certificates of having been employed for at least eight months in Mechanical work-shops.

Railway Plant and Rolling Stock.

SECOND, THIRD AND FOURTH YEARS :- During session 1887-88,

Mr. P. J. Bolland, M.C.Soc.C.E., of the Grand Trunk Railway Mechanical Engineering staff, will give a course of lectures at the Grand Trunk Works on:

The construction of the framing and trucks of various classes of cars; couplings; brake-fittings, &c.; running shed and water-station plant; water cranes, tanks and hydrants; turntables; traversers; cranes, hoists and lifts; jacks, &c.; workshop appliances, embracing steam-hammers, nut and bolt machinery, cupolas, brass-furnaces, plate furnaces, boring machines, gauging, shaping machinery, etc.; engine and tender details, (continued from last session.)

III. MINING ENGINEERING.

Professor: -B. J. HARRINGTON, B.A., PH.D.

The object of this course is to give Students a knowledge of the characters and mode of occurrence of various economic minerals, together with the methods employed for their extraction and subsequent treatment.

The lectures on Mining are given during the Third Year, and among the subjects taken up the following may be mentioned:—Blasting and the nature and use of different Explosives, Quarrying, Hydraulic Mining, Boring; the Sinking, Timbering and Tubbing of Shafts; Driving and Timbering of Levels, Underground Conveyance and Hoisting, Drainage and Pumping, Lighting and Ventilation of Mines, special methods of Exploitation employed in the working of Metalliferous Deposits or of Coal Seams, &c. During this year, also, instruction is given in Blowpipe Analysis, the object of which is to enable Students by means of the blowpipe and a few simple re-agents to detect the nature of different Minerals or Ores. On account of the small quantity of apparatus required, and the rapidity with which accurate results may be arrived at, a knowledge of this subject will be found most useful to those engaged in geological or other field-work.

In the Fourth Year a short course of lectures on Metallurgy is given, and assays are made of various Ores, Fuels, &c.

Note.—The lectures on Mining and Metallurgy are illustrated by a series of Models.

IV. DESCRIPTIVE GEOMETRY AND SURVEYING.

Professor: -C. H. McLEOD, MA.E.

Descriptive Geometry.

SECOND YEAR.—(1).—Linear Drawing. (2).—Orthographic projection, including penetrations, developments, sections, etc.

THIRD YEAR.—(1).—Orthographic projection (continued). Tangent planes and normals. Curved surfaces. Graphical determination of spherical triangles. (2).—Spherical projections, including the construction of maps. (3).—Axometric projection. Isometric projection. (4).—Shades and shadows. (5).—Mathematical perspective. Perspective of shades and shadows.

Surveying.

This course is designed to qualify the Student for admission to the practice of Provincial and Dominion Land Surveying. It also affords a practical and theoretical training in field engineering.

SECOND YEAR.—Chain Surveying, Compass Surveying. The use and adjustment of the Transit, Theodolite, Level (Dumpy, Y, and other forms), Sextant, Aneroid Barometer, Plane-table and other field instruments. Contour Surveying. Underground Surveying. Plotting. Practical operations in the field. Calculating areas.

THIRD YEAR,—Topography. Methods of Setting out Work. Curves. Indirect and Barometric Levelling. Hydrographic Surveying. Geodetic Surveying. Practical operations in the field.

Note.—The field work is carried out under the personal supervision of the Professor, and is as follows:—(a) a chain survey, (b) an angular survey, (c) a contour survey, (d) the location of a line of road, including preliminary surveys, ranging curves, levelling and setting out the work, (c) a hydrographic survey. Each student is required to make field notes, and from these to plot all plans and sections required in connection with the above.

At the close of the sessional examinations there is also an optional course for the 3rd year in astronomical observations and triangulations. The former includes latitude, longitude (by lunar culminations), azimuth and time.

FREEHAND DRAWING.

FIRST YEAR.—Instruction in Freehand Drawing is given by Mr. J. H. Bowe. Students in Arts may attend the classes in Freehand Drawing on payment of a fee of \$1 per term.

V. CHEMISTRY AND ASSAYING.

Professor:—B. J. HARRINGTON, B.A., Ph.D. (Greenshields Professor of Chemistry and Mineralogy.)

Assistant: NEVIL N. EVANS, B.A. Sc.

A course of Lectures, illustrated by experiments, is given to all students of the First Year in Applied Science on the Laws of Chemical Combination, Chemical Formulæ and Equations, the preparation and properties of the more important non-metallic and metallic Elements and many of their Compounds, and on the elementary principles of Organic Chemistry. Students taking these lectures must also devote one afternoon a week during the first term, and two afternoons a week during the second term, to practical work in the laboratory.

In the Second and Third Years of the Mining Course instruction will be given in Qualitative and Quantitative Analysis, and Chemistry Students of these years will attend a course of lectures on either Theoretical or Organic Chemistry. In the Fourth Year Mining Students will devote themselves chiefly to Mineral Analysis and Assaying, while Practical Chemistry Students may substitute Organic Analysis and the preparation of Organic Compounds for these subjects.

The laboratory is open daily (Saturdays excepted) from 9 a.m. to 1 p.m., and from 2 to 5 p.m.

VI. GEOLOGY.

Professor:—SIR J. W. DAWSON, LL.D., F.R.S. (Logan Professor of Geology.)
Assistant Professor:—B. J. HARRINGTON, B.A., Ph.D., F.G.S.

SECOND YEAR.—A preliminary Course in Zoology, with special reference to Fossil Animals.

THIRD YEAR.—Mineralogy (Ordinary and Honour), Lithology, Physical and Chronological Geology and Palæontology, Geology of Canada, Methods of Geological Exploration.

FOURTH YEAR.—Special Studies in Mineralogy and Lithology, Advanced Course in General Geology and Palæontology, Geology of Canada, Practical Geology and Field-work.

Note.—Students in the Mining and Chemistry Courses take the Honour Mineralogy of the Third Year. Mining Students alone take all the subjects of the Fourth Year; Chemistry Students only the Mineralogy and Lithology.

VII. BOTANY.

Professor: -D. P. PENHALLOW, B.Sc.

Course.—General Morphology and Classification. Descriptive Botany. Flora of Canada. Nutrition and reproduction of plants. Elements of Histology.

VIII. MATHEMATICS AND MATHEMATICAL PHYSICS.

Professor: -G. H. CHANDLER, M.A.

The lectures in this course are specially designed to meet the requirements of Students of Applied Science; those in Mechanics being introductory to Applied Mechanics. The subjects are as follows:—

FIRST YEAR.—(1) Euclid, six books. (2) Loci, Transversals, &c. (3) Algebra, to Progression. (4) Plane Trigonometry and the use of Mathematical Tables. (5) Elements of Solid Geometry. (6) Geometrical Conic Sections.

SECOND YEAR.—(1) Algebra continued. (2) Analytical Geometry. (3) Differential and Integral Calculus. (4) Mechanics.

THIRD YEAR.—(1) Mechanics continued. (2) Spherical Trigonometry. (3) Spherical and Practical Astronomy. (4) Revision and continuation of Analytical Geometry and Calculus, with applications to Mechanics, &c.

FOURTH YEAR.—Revision of Analytical Geometry and Calculus.

IX. EXPERIMENTAL PHYSICS.

Professor:—Alexander Johnson, LL.D. (Peter Redpath Professor of Natural Philosophy.)

Students in this Faculty are required to take the course in Experimental Physics provided by the Faculty of Arts.

The subjects for the Session 1887-88 are Light and Heat.

X. ENGLISH LANGUAGE AND LITERATURE.

Professor:—CHARLES E. MOYSE, B.A. (Molson Professor of English Language and Literature.)

Lecturer. - PAUL T. LAFLEUR, B.A.

FIRST YEAR.—Finglish Language and Literature.

SECOND YEAR.—A special course on English Composition.

THIRD YEAR —A special course on English Composition.

XI. FRENCH OR GERMAN.

German:—Professor C. F. A. MARKGRAF, M.A. French:—Professor P. J. DAREY, M.A., B.C.L.

Students of this Faculty are required to take the course in one of these languages provided by the Faculty of Arts.

XII. METEOROLOGY.

Instruction in Meteorological Observations will be given in the Observatory at hours to suit the convenience of Senior Students.

Certificates will be granted to those Students who pass a satisfactory examination on the construction and use of Meteorological Instruments, and on the general facts of Meteorology.

N.B.—Students of the Second, Third and Fourth Years will be required to answer satisfactorily a weekly paper on such subjects of the course as shall be determined by the Faculty.

SPECIAL NOTICE.

The following gentlemen have kindly consented, by request of the Faculty, to deliver lectures on professional subjects of current interest, during the Session 1887-88:—Dr. T. Sterry Hunt, LL.D. (Cantab), F.R.S., M.Inst.C.E.; T. C. Keefer, M.Inst.C.E.; W.Shanly, M.Inst.C.E.; John Kennedy, M.Inst.C.E. (Chief Engineer Montreal Harbour Works); H.Wallis, M.I.M.E. (Mech.Supt.G.T.R.); P. A. Peterson, M. Inst. C. E. (Chief Engineer C. P. R.); H. D. Lumsden, M. Inst. C. E.; A. T. Taylor, M.R.I.B.A.; F. L. Wanklyn, M. I. M. E. (Asst. Mech. Supt. G. T. R.); P. W. St. George (City Surveyor); J. D. Barnett, M. I. M. E., (Asst. Mech. Supt. G.T.R.); W. J. Sproule, Ma.E., M.C.Soc.C.E.; St. George Boswell, B. A. Sc., M.C. Soc. C.E.; W. B. Dawson, M.A. Ma. E., Grad. Ec. Ponts et Chaussées, As. Mem. I.C. E.; W.T. Skaife, B.A.Sc.

§ X. TEXT BOOKS.

Civil Engineering and Applied Mechanics: - Bovey, Rankine, *Collignon, · Weisbach, *Van Buren, Reuleaux.

Machinery, etc.: - Goodeve (new edition), 'Willis, Rankine, Kennedy, *Knight, Rose, *Shelley, *Fairbairn, Unwin.

Heat and Heat Engines: - Maxwell, Tait, *Clausius, Rontgen, Wilson, Rankine, Rigg, Marks.

Moulding and Founding: - Overman.

Materials:—Notes on Building Construction, *Gilmore, Thurston.

Descriptive Geometry:—Millar's Descriptive Geometry.

Surveying :- Gillespie's Land Surveying.

Geology: - Dana's Geology, Dawson's Handbook of Zoology and Lecture Notes on Geology, *Nicholson's Palæontology, *Geological Survey Reports, *Dawson's Acadian Geology.

Mineralogy: - Dana's Manual, *Dana's Descriptive Mineralogy. Blowpipe Analysis: - Brush's Determinative Mineralogy and Blowpipe. Botany: - Gray and Bessey.

Chemistry:-Nichol's Abridgment of Eliot and Storer's Manual of Chemistry, Remsen's Compounds of Carbon, Jones' Junior Course of Practical Chemistry, Fresenius' Manuals of Qualitative and Quantitative Analysis, *Watts' Dictionary of Chemistry, *Roscoe & Schorlemmer's Treatise on Chemistry, *Miller's Elements of Chemistry.

Metallurgy: -Greenwood's Manual of Metallurgy.

Assaying:-Ricketts' Notes on Assaying, Chapman's Assay Notes.

Mathematics: - Todhunter's Euclid, Colenso's Algebra (Part I), Hamblin Smith's Trigonometry, Wilson's Solid Geometry and Conic Sections, Briggs's Analytic Geometry, Peck's Calculus, Goodeve's Principles of Mechanics, Chambers' Practical Mathematics, Chambers' Mathematical Tables.

TABLE OF LECTURES.

YEARS	Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	FRIDAY.
. —	9			Mathematics.	Mathematics.	Mathematics.
	10	Mathematics.	Mathematics.			
YEAR.	11	English.	French.	French.	French.	English.
	12	Chemistry.	German.	English.	German,	Chemistry.
FIRST	2		Pract. Chem. (2nd. Term).	† Freehand Drawing.		Pract. Chem.
	3		Do	Do		Do.
						Do.

* Books of Reference.

⁺ The Freehand Drawing Class is also held from 9 to 11 on Saturdays.

TABLE OF LECTURES—(Continued).

YEARS	Hours.	Monday.	Tuesday.	Wednesday.	THURSDAY,	FRIDAY.
SECOND YEAR.	9	French.		French. German.	Materials.	French. German, (1)
	10	Surveying.	German. (2)	Surveying.	{ Theor. Chem. Mathematics.	German. (2)
	11	Mathematics.	Zoology.	Mathematics. Botany. †	Zoology.	Mathematics.
	12	Botany. †	Exp. Physics.	German. (1)	Exp. Physics.	English.
	2	Pract. Chem Drawing.	Mechanism.	Pract. Chem. ‡ Drawing.	Drawing. Prac. Chem.	Mechanism.
	3	Drawing.	Drawing.	‡ Drawing.	Do	Drawing.
	4	Do			Do	Do
	9	Theory of Structures.	Mathematics.	Geology. Machinery.	Materials.	German.* Machinery.
	10	Geology. Machinery.	French. German. (2)	Mathematics.	French. German. (2) Theor. Chem.	Geology.
THIRD YEAR.	11	Theory of Structures. (Advanced).	English.	German, (3)	Theory of Structures.	German. (3)
	12	Machinery.	Exp. Physics.	German.	Exp. Mech.	Mathematics.
	2	Surveying. Pract Chem.	Theory of Structures.	{ Blowpipe. { Analysis.	Pract. Chem. Surveying.	Theory of Structures.
	3	Drawing.	Drawing.		Drawing.	Drawing.
	4	Mech. Work. Dra ving.	Drawing. Mining.		Mech. Work. Drawing.	Do
FOURTH YEAR.	9	Theory of Structures.	Designing.	Designing.	Materials.	Designing.
	10	Theory of Structures.	* Metallurgy. Designing.	Do	Theory of Structures,	Designing.*
	11	Theory of Struct's. (adv) Geology.*	Do	Geology.*	Theory of Structures.	Geology.*
	12	Machinery. Mathematics.	Do		Theory of Stret. (Advanced). Machinery.	Mathematics.
	2	Pract. Chem. Assaying. Designing.	Theory of Structures. Pract. Chem.	Pract. Chem.	Pract. Chem. Assaying. Designing	Theory of Structures,
	3	Do	Hydraulics. (a) Steam. (a)	Do	Do	Hydraulics.(a) Steam.(a)
	4	Do Do	Do Students do	Do Steam during	Do g first term; Hyd	Do draulics during

^{*} For Mining and Chemistry Students. (a) Steam during first term; Hydraulics during

second term.

Field work for Students of the 2nd year on Mondays, Tuesdays, Wednesdays and Thursdays:

Field work for Students of the Third Vear on Mondays, Wednesdays and Thursdays, during the mouths of Soptember and October.

† For Practical Chemistry Students.

‡ For Mining Student only.

In accordance with last year's announcements a series of very valuable lectures, illustrated by numerous diagrams, working drawings, etc., have been delivered before the Engineering classes by some of the most eminent engineers of Canada. The following is a short resume of the lectures:—

LECTURE No. 1.-BY JOHN KENNEDY, ESQ., M.INST.C.E., M.C.SOC.C.E.

WATER WORKS PUMPING MACHINERY.—The lecture opened with a discussion of the various types of valves, proceeding from the simple disc and hinged valves to the more complicated kinds, and shewing particularly the means by which ease in lifting and closing, and durability in the valve, were sought to be attained in the different kinds. The height of lift of valves as regards the time required to close them, some of the devices for closing them quickly, and the necessity for the simultaneous closing of the valve and the completion of the stroke of the piston, were then pointed out.

Different types of pumps and their chief details were described; the relation of piston or plunger speed and valve capacity, and the fitness of different kinds of pumps for different requirements of service were fully discussed.

Following this came a short description of the most prominent types of pumping machinery, with remarks upon the distinguishing features of each, the lines on which improvements have been made, and the means by which economy in cost of construction and working had been sought.

LECTURE No. 2.—By J. Davis Barnett, Esq., M.I.M.E., M.C.Soc.C.E.

RAILWAY BRAKES.—Are to destroy centrifugal and horizontal momentum. Skidding wheels on rail not effective. Reluctance to apply brakes on locomotive not justified. Requirements of train and engine brakes. Early crude designs. The plenum air system of Westinghouse. The vacuum systems of Eames, Saunders, Smith and Gresham-Craven. Several hydraulic systems and their development. Heberlin through cord, Le Chatelier counter pressure, and electric systems.

The whole a very varied problem in power transmitting mechanism, fully solved in air systems by use of flexible hose capable of variation in all possible planes.

LECTURE No. 3.—By F. L. WANKLYN, Esq., M.INST.M.E., M.C.Soc.C.E.

ON THE DIFFERENCES IN DESIGN AND CONSTRUCTION BETWEEN BRITISH AND AMERICAN LOCOMOTIVES.—The lecturer, having contrasted the rigid and flexible wheel bases, pointed out the distinctive advantages and disadvantages of "inside cylinders," and "crank axles." He then discussed the English and American usage as to the position of the valve-seats, main valves and steam chests

over the cylinders. After describing the use of "balanced-valves" and "rocker arms," the different types of valve gear, the frames, wheels and spring gear, the boiler, fire-box, &c., and having remarked upon the superiority in workmanship of an English locomotive, the lecturer concluded with suggestions as to the design which would render a locomotive of moderate first cost, accessible for inspection and repairs and efficient in its driving powers.

LECTURE No. 4.-By T. STERRY HUNT, Esq., LL.D. (Cantab), F.R.S., &c.

THE IRON INDUSTRY.—Dr. Hunt's lecture embraced a most comprehensive account of the progress and development of the iron and steel industry in this country.

LECTURE No. 5 .- BY G. H. MASSY, ESQ., M.C.Soc.C.E.

FOUNDATIONS OF THE ST. LAWRENCE BRIDGE AT LACHINE.—This lecture embraced descriptions of (a) the hydrographic survey made to locate the sites of the bridge piers; (b) the preparation of the pier-beds; (c) the method of towing, fixing, holding and sinking the caissons in place; (d) the preparation, quality and manipulation of the concrete and masonry; (c) the experiments carried out upon models with a view of determining the force of the current upon the caissons.

LECTURE No. 6.-BY C. E. DODWELL, Esq., M.C.Soc.C.E.

CONCRETE.—The lecturer having given a very complete description of concreteits composition, properties and uses—and having generally explained the various
methods employed in its manipulation, proceeded to discuss more particularly its
application to the foundations of the bridge at Ste. Anne de Bellevue. This included
the process of excavating and preparing the pier-sites, the design and use of the timber caissons, and the method of making them watertight, the preparation of the
concrete and the laying it in water, the raising the concrete to the proper level,
and finally the amount and cost of the material in the piers.

LECTURE No. 7.-BY P. W. St. GEORGE, Esq., M.C.Soc.C.E.

DRAINAGE.—After remarking upon the effect of natural position, climate, soil and configuration, the lecturer gave a detailed explanation of the method of designing tile pipe and brick sewers, and of the various considerations which govern such design. He then contrasted the respective merits of the two systems, pointed out the importance of sound joints, explained how they were made, and gave a general description of the foundation work required in different soils. The lecture concluded with a sketch of the manner of constructing sewer branches.

LECTURE No. 8.—By H. Wallis, Esq, M.I.M.E., M.Inst.C E., M.C.Soc.C.E.

THE LOCOMOTIVE BOILER.—Is the same in general design as Stephenson's original model, although improvements have been made in its construction, and its capacity has been increased. The lecturer, after remarking upon the superiority of a cylindrical barrel and a square fire box, the necessity and use of gussets and stay-bolts, and the advantages of internal tubes, pointed out the respective merits of drilled and punched rivet holes, and gave a brief description of the advantages derived from constructing boilers of mild steel.

LECTURE No. 9.—By G. H. HENSHAW, Esq., M.C.Soc.C.E.

Some Points in Practical Civil Engineering.—This lecture was intended to show the difference between a true "practical engineer," and the popular idea attached to that term.

It gave a series of rules to guide engineers in a rapid and accurate execution of work, of which habits of forethought and observation form an important part. It illustrated these by a description of a mode, partly original, of conducting a pre-liminary railway survey.

It also described the mode generally adopted in European countries for settling by a standing commission all questions arising between the railway and the public or private interests involved.

LECTURE No. 10.—By J. W. Schaub, Esq., M.A.Soc.C.E.

IRONWORK OF ST. LAWRENCE BRIDGE AT LACHINE.—I. How lengths of spans were adopted. 2. Swing bridge over Lachine Canal, rim bearing contrasted with pivot bearing draw-bridges. 3. General design of the deck and channel spans. 4. Four spans, including two channel spans, continuous over five supports. 5. Why present form was used. 6. The use of the cantilever principle in raising the spans only. 7. Formulæ used in calculating strains from moving loads. 8. Dead load strains by cantilever. 9. Objections to any continuous girder. 10. Adjustment provided for in case piers get out of level. 11. Use of butt-links where strains cross any pier. 12. Formulæ used for calculating posts. 13. Form of post used compared to others.

N.B.—The headquarters of the Canadian Society of Civil Engineers has been established in Montreal. The Society holds fortnightly meetings, at which practical current engineering subjects are read and discussed. Undergraduates joining the Society as students may take part in these meetings, and acquire knowledge of the utmost importance in relation to the practical part of the profession.



Faculty of Pledicine.

THE PRINCIPAL (ex-officio).

Professors:

WRIGHT, Ross, WILKINS, HOWARD, RODDICK, PENHALLOW, MACCALLUM, GARDNER, MACDONNELL, CRAIK, SHEPHERD, MILLS. FENWICK, BULLER, CAMERON. GIRDWOOD, STEWART,

Deak.—R. P. Howard, M.D. Registrar.—J. Stewart, M.D. Librarian.—F. J. Shepherd, M.D.

The Fifty-fifth Session of the Faculty will be opened on Monday, October 3rd, 1887, by an introductory lecture at 3 p.m. The regular lectures will begin on October 4th at the hours specified in the time-table, and will be continued for six months.

The Medical School of McGill University was founded in 1824, as the "Medical Institution," by Drs. John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Falculty of McGill College. There were no Sessions during the political troubles, from 1836 to 1839, and it is owing to this gap that the present is the 55th Session of the Faculty. In reality this is the 59th Session of the school, which is the direct continuation of the Medical Institution.

The new building of the Medical Faculty, which was opened in the year 1885, is one of the most complete structures of its kind on this continent or elsewhere. It has been found admirably adapted for the fulfilment of the great aim of the Faculty—to make the teaching of the primary branches as practical and as thorough as possible. The facilities now possessed by the Faculty for the above purpose are equal to those of the most advanced European medical schools.

Through the great liberality of Sir Donald A. Smith in founding "the Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty are enabled much more thoroughly to conduct and maintain the teaching of the different branches of the medical course in an ample state of efficiency.

LABORATORIES, &c.

In addition to the laboratories and dissecting room, there are two large lecture rooms, each capable of comfortably seating 300 students, and one small demonstration room for classes of 50 and under. The space allotted to the library and museum has been largely increased. A large reading room, waiting and cloak rooms, have been provided for students.

DISSECTING ROOM.

The Dissecting Room, which is situated on the second floor, is 76 feet in length and 31 feet in breadth. It is furnished with twenty tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a "Bone room," where students have an excellent opportunity of studing osteology. There are also two distinct rooms for the demonstrators of anatomy.

PHYSIOLOGICAL LABORATORY.

The Physiological Laboratory, which is situated on the ground floor, is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains amongst other valuable instruments: kymographs, various manometers, &c., for demonstrating blood pressure; myographs, rheocords, moist chambers, &c., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions, and the chief constituents of the tissues and nutritive fluids. The laboratory is arranged in such a way as to permit of students assisting

at, and taking part in, these demonstrations. During the present summer considerable additions will be made to the physiological apparatus.

HISTOLOGICAL LABORATORY.

The Histological Laboratory is a large, well lighted room on the second floor. It is so arranged that over eighty students can be present at the microscopical demonstrations. For this purpose it is supplied with thirty-five microscropes, all from the well-known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration.

PHARMACOLOGICAL LABORATORY.

The Pharmacological Laboratory is a large room, situated on the ground floor, and is now furnished with the necessary appliances for the practical teaching of pharmacy. It is hoped that before another session passes away, the apparatus necessary for the demonstration of the more important actions of many drugs will be in possession of the Faculty.

CHEMICAL LABORATORY.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker, containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Professor of Chemistry, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is furnished with large draught closet for ventilation, sulphuretted hydrogen apparatus, gas and combustion furnaces, etc., giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

PATHOLOGICAL LABORATORY.

In the Pathological Laboratory accommodation will be provided for students or practitioners who desire to carry on private pathological research.

The recent additions made to the laboratory include a suite of rooms, exclusively devoted to the study and culture of Bacteria, furnished with a complete outfit of the best modern apparatus for this purpose, including sterilizer, thermostat, &c., &c.

The demonstrations in Morbid Anatomy will be given in a small

laboratory, specially arranged for the work.

The classes in Pathological Histology will be held in the Histological Laboratory.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

§ 1.—MATRICULATION.

It is very important that intending Students should bear in mind the following:—

- (1) If residents of Ontario, and desirous of obtaining the license of that Province, they must conform to the regulations regarding the Preliminary Examination, and register before beginning their medical studies.
- (2) If residents of the Province of Quebec, and desirous of obtaining the license of that Province, they must pass the Matriculation Examination of the Quebec Medical Board before beginning their medical studies.

(3) Residents of the Maritime Provinces, and of Manitoba, may present themselves before the Local Medical Boards for the Preliminary Examination. Where the Examination and Standard are equivalent to those of this University, a certificate (bearing the standing of the candidate in the various subjects) will be accepted, and the student may register without further examination or fee.

Graduates in Arts are exempt from the Matriculation.

(A).—University Matriculation Examination.

Students have the option of passing either the Arts or Medical Matriculation of this University. The latter is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March, and the third Friday and Saturday in September of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Marticulation are:—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (a) Arithmetic, including Vulgar and Decimal Fractions; (b) Algebra, including simple Equations; (c) Geometry, including the first two books of Euclid, or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects:—(a)Greek, (b) French, (c) German, (d) Italian, (e) any other modern language, (f) Logic, (g) Botany, (h) Elementary Chemistry.

Text-Books.—Latin,—Cicero, Orations 1 and 2 against Cataline; of Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent. French.—Charles XII., Two Books. Natural Philosophy.—Ganot's Physics. Botany. Elementary Chemistry.

^{*} The ability of the candidate will be fully tested in the following:—" (1) To write sentences in English on a given theme, attention being given to spelling and punctuation as well as to composition; (2) to write correctly from dictation; (3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

(B).—MATRICULATION EXAMINATION OF THE COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

Compulsory Subjects.

- LATIN.—Cæsar's Commentaries, Book V.—Virgil's Æneid, Book V.—The Odes of Horace, Book I.
- English.—Spraque's "Six Selections from Washington Irving's Sketch Book."
 —A play of Shakespeare, viz., "The Tempest," for 1884; Richard
 III., for 1885; and "The Midsummer Night's Dream," for 1886.
- French.—Fénélon's "Adventures de Télémaque."—A French play, viz., Corneille's "Le Cid," 1884: Moliere's "Le Misanthrope," for 1886, and Racine's "Esther" for 1887.
- Belles Lettres —Principles of the subject. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, of Elizabeth in England, and Louis XIV. in France.
- HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of England, France and Canada.
- GEOGRAPHY.—A general view, with particular knowledge of England, France and North America.
- ARITHMETIC.--Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.
- Algebra.—Must include Fractions and Simultaneous Equations of the First Degree.
- GEOMETRY.—Euclid, Books I., II., III., or the portion of Plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

Optional Subjects.

GREEK.—Xenophon's Anabasis, Book I.—Homer's Illiad, Book I.

Physics.—Outlines of the subject, as in Ganot's Physics, translated by Atkinson. Philosophy.—Elements of Logic and of Moral Philosophy, as in Jevon's Logic and Calderwood's Hand-book of Moral Philosophy.

The Examinations will be held upon the 17th of September, 1887, at Quebec, and on the 5th of May, 1888, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study after having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(c.)—Matriculation Examination of the College of Physicians and Surgeons of Ontario.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar the official certificate of having passed the 3rd class non-professional examination with Latin; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, or Students having matriculated in Arts in any University in Her Majesty's Dominions, are not required to pass the Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty dollars.

§ II —ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of \$5; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued by, the Registrar, and must be paid in advance (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the classes.

§ III. COURSES OF LECTURES.

ANATOMY.

PROFESSOR, FRANCIS J. SHEPHERD.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

PRACTICAL ANATOMY.

Demonstrator, RICHARD L. MACDONNELL.

Assistant Demonstrators,

R. J. B. HOWARD.

Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting Room is open from 8 a.m. to 10 p.m.; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, &-c., are frequently given. Every Student must be examined at least three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open to members of the class to repeat experiments performed during the course, under the superintendence of the Professor or his Assistant.

PRACTICAL CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

Assistant, R. F. RUTTAN.

The course in practical chemistry includes two hours' laboratory work three times a week, for three months. The Students are instructed individually in chemical manipulations, blow-pipe analysis, and qualitative determination of the salts, acids, &-c., he will require to use in practice. He is required before finish-

ing his course to be familiar with the principles of practical Forensic and Sanitary Chemistry. Special attention is directed to instructing the Student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR, T. WESLEY MILLS.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

In addition to the use of diagrams, plates, models, &c., every department of the subject is experimentally illustrated. The experiments are free from elaborate technique, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students :-

- (1) During the first part of the Session there will be an optional course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.
- (2) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of elaborate methods, apparatus, &c.* There will be no extra fee for this part of the course.

As far as possible, senior Students who do not share in the above courses will be given an opportunity to take some practical part in the physiological work.

HISTOLOGY.

PROFESSOR, GEO. WILKINS.

This will consist of a course of ten lectures, and twenty-five weekly demonstrations with the Microscope. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

Practical Histology.—This is an optional course given by Prof. Wilkins for the purpose, more especially, of teaching Microscopy. It will consist of twenty-

^{*} In selecting those who shall join in this course, preference will be given to those who have been most devoted and successful in the pursuit of Physiology during their first year,

five lessons of two hours each. Each Student will be provided with a Microscope and shewn how to use it, and also how to cut, stain and mount specimens for microscopical investigation.

For the purpose of enabling students to observe the different effects of staining, &.c., on diseased and healthy structures, a few diseased specimens will be given them to prepare, at the latter part of the course. Students are at liberty to keep all the specimens they prepare. One of the great advantages of this course is that Students will ie able to collect a cabinet of 100 or more specimens for reference at any time; these, besides being of great help to them during their College course, they will find especially useful when in active practice for the purpose of comparison with diseased growths. Re-agents, and everything except cover-glasses and cabinet cases, provided. Fee, \$12.

THE MICROSCOPE IN MEDICINE.

DRS. WILKINS AND W. G. JOHNSTON.

This is an optional class for third and fourth year Students, and has been divided into two courses. (1) Pa'hological Histology, 20 lessons (two hours each, given during the winter, in which special attention will be paid to the microscopical study of pathological anatomy, and methods of preparing specimens. Each student will prepare and mount for himself a cabinet of 100 specimens, illustrating all the principal lesions of disease. (2) Clinical Microscopy, 20 lessons in the summer session, affording a systematic training in the use of the microscope in the diagnosis of disease, the examination of urine, sputum, blood, pus, tumors and parasites of all kinds. Fee for either course alone \$12, for both courses \$18.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR, JAMES STEWART.

The course on this subject deals for the most part with the pharmacology and therapuetics of the different medicinal agents. A good deal of attention will be given to the "untoward effects" of drugs, and when possible these will be illustrated by the exhibition of living specimens.

The leading officinal agents of the British Pharmacopæia will be fully considered, as will also those drugs of recent introduction into practice which have been found useful, but have not, as yet, found their way into the Pharmacopæia. The following groups of medicinal agents will, on account of their great importance, receive special attention:—1, Cardiac Tonics; 2, Cardiac Depressants; 3, Motor Stimulants; 4, Motor Depressants; 5, Anæsthetics; 6, Analgesics; 7, Mydriatics; 8, Alteratives; 9, Hæmatinics; 10, Astringents; 11, Purgatives; 12, Digestants; 13, Nutritives; 14, Antiseptics; 15, Antipyretics; 16, Diuretics.

Electro-therapeutics will also be dealt with.

MEDICINE.

PROFESSOR, R. PALMER HOWARD.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the general laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates, illustrative of the Histological and Anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, GEORGE ROSS.

Attendance is given the Medical Wards of the Montreal General Hospital on three days of every week, with the 3rd year students, and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigation, the use of the microscope, the value of the thermometer and ophthalmoscope, &c., in medical diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen so be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR, GEO. E. FENWICK.

The first part of this course consists of Surgical Pathology, il ustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist, and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical appliances are exhibited, and their uses and application ex-

plained. Surgical Anatomy and Operative Surgery form a special department of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR, THOMAS G. RODDICK.

This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions, which are taken charge of by the Professor on alternate days, when the reports of the Clinical clerks are read and criticised, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, &c. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operations. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR, J. C. CAMERON.

This course will embrace: I. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, &c. 2. Bedside instruction in the University Maternity, including the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved feetuses, in which each final student will perform the various manipulations and operations. The Diseases of Infancy.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discu-sed. Then the various methods of examination will be fully described, the necessary instruments exhibited, and their uses explained. After this, the diseases peculiar to the sex will be considered as fully as time will permit, in the following order:—Disorders of Menstruation; Leucorrhoea, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumors of the Uterus: Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The Gynæcological Clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for shewing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning, and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR, FRANK BULLER.

Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A course of operations on the cadaver will be open to such students as may wish to avail themselves of the same.

HYGIENE.

PROFESSOR, R. L. MACDONNELL.

This course of Lectures will be delivered during the summer session only. It comprises lectures on Drinking water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.

BOTANY.

PROFESSOR, D. P. PENHALLOW.

The course in Botany includes General Morphology, Histology, Physiology and Classification. It is designed to give special prominence to Physiology, which will be made comparative whenever practicable. The course is illustrated by the microscope and gas microscope, and by the collection, models and apparatus in the Peter Redpath Museum.

ZOOLOGY.

PROFESSOR, SIR WILLIAM DAWSON.

This course includes a systematic study of the classification of animals, illustrated by Canadian examples, and by the collections in the Peter Redpath Museum. It forms a suitable preparation for collecting in any department of Canadian Zoology and Palæontology, and an introduction to Comparative Physiology. It may be taken instead of Botany, or along with it, without any additional fee.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

W. G. JOHNSTON, DEMONSTRATOR.

This Course comprises :-

- I. Twenty-five lectures on General Pathology to students of the 3rd year.
- 2. Pathological Demonstrations weekly—Saturday at 10 a.m. Specimens of all kinds collected during the week, and their gross and microscopic appearances are demonstrated to the final classes. In addition, special demonstrations in Pathological Histology are given throughout the session.
- 3. Instruction in Post-Mortems. The Autopsy Room of the General Hospital is in charge of the Demonstrator. The post mortems are performed by the students in rotation under his direction, and systematic demonstrations of postmortem methods, including those to be followed in Medico-legal cases, will also be given.

EXTRACTS FROM THE UNIVERSITY REGULATIONS WITH RESPECT TO THE COURSES OF LECTURES.

- 1st. Each Professor shall deliver at least five Lectures during the week, except in Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.
 - 2nd. Every Lecture shall be of one hour's duration
- 3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered as a Lecture.
- 4th. A roll of the names of the Students attending each class shall be called from time to *time.

§ IV. QUALIFICATIONS FOR THE DEGREE.

The following are Extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:—

1st. No one entering after October 1st, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

ANATOMY.
PRACTICAL ANATOMY,
PRIVSIOLOGY,
CHEMISTRY.
MATERIA MEDICA AND THERAPEUTICS.
PRINCIPLES AND PRACTICE OF SURGERY.
MIDWIFERY AND DISEASES OF WOMEN AND
CHILDREN.
THEORY AND PRACTICE OF MEDICINE,
CLINICAL MEDICINE,
CLINICAL SURGERY.

Of which Two Courses will be required of Six Months' duration,

MEDICAL JURISTRUDENCE,

PRACTICAL CHEMISTRY, BOTANY OR ZOOLOGY, HYGIENE,

HISTOLOGY.

GENERAL PATROLOGY.

Of which One Course of Six Months, or Two Courses of Three Months will be required.

Of which One Course will be required of Three Months' duration,

Ten Lectures and Twenty-five Demonstrations. Twenty-five Lectures.

Provided, konsever, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

3rd. The Candidates must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the Montreal, or other Lying-in-Hospital, approved of by this University, and of having attended at least six cases of labor.

5th. No one will be permitted to become a Candidate for examination who

^{*} To be taken after 3rd Winter Session.

shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Students, except by special permission of the Faculty, must pursue the subjects of Anatomy, Chemistry, Histology and Botany in their first session, and are advis d to take Physiology in addition.

Sth. Candidates who fail to pass in a subject of which two courses are required must attend a third course, and furnish certificates of attendance thereon.

A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

9th. Supplemental examinations will not be granted, except by special per mission of the Medical Faculty, and on written application, stating reasons.

10th. The requirements for the summer session, when as at present taken after the third winter session, shall be :— $\,$

- (a.) Daily Hospital attendance;
- (b.) Maternity attendance; and
- (c.) Any two weekly clinics in addition to the clinics on General Medicine and Surgery.

11th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate:—

MONTREAL, ---- 18-

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise) that I shall bave attained the age of twenty-one years before the next graduation day, and that I am not (or shill not be at any time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

(Signed), A. P.

12th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

13th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :—

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——— B———, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum; tum porro artem medicam caute, caste, et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

14th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

§ V.—EXAMINATIONS.

Weekly examinations are held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows:—

FIRST YEAR.

Pass Examination in BOTANY and HISTOLOGY.

Sessional Examination in ANATOMY, CHEMISTRY, and PHYSIOLOGY.

A maximum of one hundred marks will be allowed for the Sessional Examination in each subject, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

SECOND YEAR.

Pass Examination in Anatomy, Chemistry, Practical Chemistry and Physiology.

Sessional Examination in PHARMACOLOGY and THERAPEUTICS.

One hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

THIRD YEAR.

Pass Examination in Pharmacology and Therapeutics, Medical Juris-PRUDENCE, HYGIENE* and Parhology.

FOURTH YEAR.

Pass Examination in Medicine, Surgery, Obstetrics, Clinical Medicine, Clinical Surgery.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the second year, it remains optional with the Student whether he passes in all the branches or leaves two for the third year. In any case, Chemistry and one other must be taken at the close of the second year.

^{*} The examinations in Hygiene are held at the close of the summer session.

§ VI. MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches.

The Student who gains the Holmes Medal has the option of exchanging it for a Bronze Medal, and the money equivalant of the Gold Medal.

2nd. A Prize in Books awarded for the best examination, written and oral, in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd. A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. Prizes in Botany.

A Prize in Books for the best examination.

A prize of \$20 for the best named collection of Canadian plants.

§ VII. FEES.

Distributed according to years, the Ciass Fees are as follows:—

FIRST YEAR.

Anatomy	\$12
Physiology	12
Histology	6
Chemistry	12
Practical Anatomy	I 2
Botany	5
Dissecting Material	5
Enregistration	5
Total	\$69

^{*} This Prize is open to both Medical and Arts Students.

SECOND YEAR.

Anatomy	\$12
Practical Anatomy	12
Physiology	I 2
Chemistry	12
Practical Chemistry	I 2
Chemical Reagents	3
Materia Medica	12
Hygiene	6
Practical Physiology	6
Dissecting Material	5
Enregistration	5
Zinegistration	
Total	\$97
IULa1	\$97
TEIRD YEAR.	
Medicine	12
Materia Medica	12
Clinical Medicine	12
Surgery	12
Clinical Surgery	12
Midwifery and Gynæcology	12
	10
Medical Jurisprudence	10
Pathology	
Enregistration	5
•	
Total	\$97
DOLLDWIN WEAR	
FOURTH YEAR.	
ne 11 1	\$12
Medicine	
Surgery	12
Clinical Medicine	12
Clinical Surgery	12
Midwifery and Gynæcology	12
Enregistration	5
m . 1	96
Total	\$65
Summer Session	25

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	\$20
University Dispensary	Free
Montreal Maternity	8
_	
Total	\$28
Graduation Fee	30
Matriculation Fee, payable only if the Student takes the Univer-	
sity Matriculation	5
Total Collegiate and Hospital expenses, spread over four years,	
about	\$400

It is to be understood that a Student, wishing to take any other class than that of his year can do so on payment of the class fee.

Fees are payable in advance, to the Registrar, at the time of enregistration.

Cheques or P.O. Orders for Fees may be transmitted direct to the Registrar, who will furnish official receipts therefor.

§ VIII. TEXT-BOOKS.

ANATOMY.—Gray, Wilson, Quain (Eng. Ed.).

PRACTICAL ANATOMY.—Heath's Dissector, Ellis' Dissector, Holden's Dissector, and Landmark's.

PHYSICS .- Balfour Stewart.

INORGANIC CHEMISTRY .- Madan Wilson's, Millar.

ORGANIC CHEMISTRY .- Armstrong.

PRACTICAL CHEMISTRY .- Odling, Galloway, Fresenius.

PHARMACOLOGY and THERAPEUTICS.—Wood, Lauder Brunton, Whitla, and Bruce.

Physiology.—Huxley's Elementary Lessons, Yeo, Foster, Prof. Mills' Outlines of Lectures.

PATHOLOGY.—Orth's Diagnosis in Pathology.

HISTOLOGY.—Klein's Elements, Schafer's Essentials of Histology.

SURGERY.—Holmes' Surgery (Eng. Ed.), Erichsen, Druitt, Bryant.

PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta, Fagge.

FOR REFERENCE.—Pepper's System of Medicine.

CLINICAL MEDICINE.—Graham Brown's Manual of Diagnosis, Finlayson's Clinical Manual, Flint on Auscultation and Percussion, and Loomis on Physical Diagnosis.

MEDICAL JURISPRUDENCE.—Husband, Guy and Ferrier, Reese.

MIDWIFERY .- Lusk, Galabim.

GYN. ECOLOGY. -Edis, Goodell's Lessons, Hart and Barbour's Manual, Thorn-burn.

HYGIENE.-Parks, Wilson (Eng. Ed.).

BOTANY .- Gray's Text Book of Histology and Physiology.

ZOOLOGY.—Dawson's Handbook of Canadian Zoology.

§ IX. MUSEUM.

CURATOR, W. R. SUTHERLAND, M.D.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

During the past few years numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

Specimens representing morbid alterations of the liver, and gall bladder, including Cirrhosis (a beautiful specimen of the Hypertrophic form, weighing 9½ lbs.), Hydatids, Cancer, Abscess, Suppurative Hepatitis following Aneurism of the Hepatic Artery. This section also contains a large number of Biliary Calculi.

Intestines and Peritoneum.—Specimens illustrating the Morbid Anatomy of Typhoid Fever, Tropical Dysentery, Ulceration, and Malignant Disease.

Urinary Organs.—Besides the various forms of Bright's Disease, there are a number of specimens of Surgical and Cystic Kidneys, together with two specimens of Meyo-Sarcoma. A cabinet of Urinary Calculi, collected by Dr. Fenwick, is the property of the Museum.

Bones and Joints.—During the past two years the Faculty have made very extensive additions to the specimens illustrating diseases of the bones and joints, all of which are beautifully mounted.

Nervous System.—In this section are included a most beautiful collection of Brains, prepared by Dr. Osler after the method of Giacomini. Besides those illustrating pathological defect, there are normal specimens of the brains of horse, cow, dog, cat, pigeon, goose, lion, bear, seal, &c.

The Museum also contains a collection of human abnormalities, made by Dr. Shepherd during the time be was Demonstrator of Anatomy.

A collection of specimens of eye diseases, made by Dr. Buller, has been presented to the Museum.

§. X.-LIBRARY.

The Library of the Medical Faculty now comprises upwards of ten thousand volumes, the largest special library connected with any medical school on this continent.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of \$5, which is refunded on returning the volumes.

§ XI.-M'GILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

§ XII.—COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from \$15 to \$20 per month. A list of boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

§ XIII.—HOSPITALS.

Montreal General Hospital.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2,347 Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections

of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in the Hospital for Gynæcology and Laryngology, presided over by Specialists in these branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases, and the use of gynæcological instruments.

CLINICAL CLERKS, in both medical and surgical wards, are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards, and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians and Surgeons.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

Montreal Dispensary.

ST. ANTOINE STREET.

Over 12,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12 to 2 daily.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the University Maternity have in contemplation the erection of a large and comfortable maternity building. It will be constructed with all those modern improvements, which science and experience have demonstrated to be of value in this class of buildings. Students will in future, therefore, have much more abundant opportunities for becoming practically acquainted with Midwifery practice. The maternity will, as in the past, be under the direction of the Professor of Midwifery, and Students who have already attended one course of his lectures will be furnished with cases in rotation. Particular attention will be given to individual clinical instruction. Students are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

University Dispensary.

This Dispensary is a pure Polyclinic, being used only for the teaching of special departments of Practical Medicine and Surgery. Instituted a number of years ago, it has been found very successful, fulfilling the aims of the University in giving Students special training in certain branches not elsewhere so readily obtainable. At the present time there are three special Clinics connected with this Dispensary.

Diseases of Children.—The Clinic is on Tuesdays, Thursdays and Saturdays at 1 p. m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every Friday at 2 p.m. Arrangements will be made, whereby a limited

number of students can be present on each occasion.

Diseases of the Nervous System.—The Physician in charge will attend every Monday and Friday at 11 a.m. Students will have an opportunity in this Clinic of seeing and examining many of those obscure and chronic diseases of the brain and spinal cord, which are now attracting so much attention in the medical world.

§ XIV. STUDENTS' APPOINTMENTS.

General Hospital—Three Resident Medical Officers. Clinical Clerk, Gynæcology.

" Laryngology.

" Diseases of Children.

". Dermatology.

" Diseases of Nervous System.

University Maternity.—One Resident Medical Officer.

Out-door Dressers.

Dressers in Eye and Ear Department.

Surgical Dressers (In-door).

Medical Clinical Clerks.

Post-mortem Clerks.

Student Demonstrators of Anatomy, 4 third-year Students.

Prosectors to Chair of Anatomy, 2.

Assistants in Practical Histology Course, 2.

Assistants in Practical Physiology Course, 4.

Assistants in Practical Chemistry, 2.

§ XV. RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Per-

sistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

- 2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.
- 3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.
- 4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

WrEill Aniversity.—Laculty of Medicine.

TIME TABLE—FIRST AND SECOND YEARS, 1887-88.

	SATURDAY.	Physiology, 2nd Year,	Practical Chemistry. Practical Physiology. Histology. Demonstration.	Mon					Practical Anatomy.	
	FRIDAY.	Anatomy.	Practical Chemistry.	Out-Patients, Montreal Gen'l Hospital, Zoology,	Physiology,	Chemistry,	Therapeutics. Histology Lecture,		Practical Anatomy,	
t	THURSDAY.	Anatomy.	Practical Chemistry, Botany, 1st Year,	Out-Patients, Montreal Gen'l Hospital,	Physiology, 1st Year.	Chemistry.	Therapeutics.	Practical Histology.	Practical Anatomy.	
	Wednesday.	Anatomy.	Practical Chemistry.	Out-Patients, Montreal Gen'l Hospital,	Physiology, 2nd Year.	Chemistry.	Therapeutics. Physiology, 1st Year.		Practical Anatomy.	
	TUESDAY.	Anatomy.	Practical Chemistry, II. Botany, 1st Year.	Out-Patients, Montreal Gen'l Hospital. Zoology.	Physiology. 2nd Year.	Chemistry.	Therapeutics. Physiology, 1st Year.	Practical Histology,	Practical Anatomy,	
	Monday.	Anatomy Examination,	* Practical Chemistry, 2nd Year till 12 o'clock,	Out Patients, Montreal Gen'l Hospital.	Physiology Examination, 2nd Year.	Chemistry Examination,	Therapeutics Examination. Physiology, 1st Year.		Practical Anatomy,	
	A.M.	6	10	H	P.M.	m	4	4 to 6	A.M. ro to 12	1

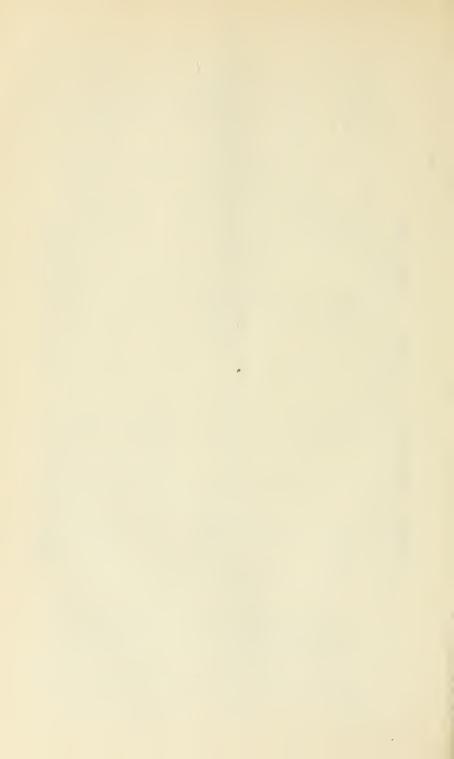
N.B.-The Demonstrator's Hours in the Dissecting Room from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

MrGill Alniversity.—Laculty of Alchicine.

TIME TABLE—THIRD AND FOURTH YEARS, 1887-88.

SATURDAY.		Morbid Anatomy. Demonstrations.		Surgical Cinic, 4th Year. Medical Clinic, 3rd Year.	Clinic on Diseases of Children.					
Friday.	Midwifery.	Surgery,	Practice of Medicine.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.		Skin Clinic.		Ophthalmic Clinic.	Therapeutics.	Gynæcological Clinic.
Thursday,	Gynzecology.	Surgery.	Practice of Medicine,	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Clinic on Diseases of Children.				Therapeutics.	l ecture on Ophthalmology.
Wednesday.	Midwifery.	Surgery.	Practice of Medicine.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.			Neurological Clinic.	Ophthalmic Clinic.	Therapeutics.	Gynacological Clinic.
Tuesday.	Gynæcology.	Surgery.	Practice of Medicine.	Medical Clinic, 4th Year, Surgical Clinic,4th Year. Burgical Clinic, 3rd Year.	Clinic on Diseases of Children.				Therapcutics,	General Pathology.
Monday.	Midwifery.	Surgery. Examination.	Practice of Medicine. Examination.	Medical Clinic, 4th Venr. Surgical Clinic, 3rd Year.				Ophthalmic Clinic.	Therapeutics Examination.	Gynæcological Clinic.
A.M.	6	01	11	P.M. 1-2.30	н	0	2.30	2.30	4	4

Autopsics are performed at the General Hospital between 12 and 2 p.m.



Faculty of Jaw.

THE PRINCIPAL (Ex-officio).

Professors:—LAFLAMME.

Professors :- ARCHIBALD.

KERR. TRENHOLME. Hutchinson.
Robidoux.
Davidson.

WURTELE. RAINVILLE.

Lecturer :- HART.

Dean of Faculty.—Professor W. H. KERR, Q C., D.C.L.

Registrar of the Faculty.—J. S. ARCHIBALD, Q.C., M.A., D.C.L.

Corporation Examiners for Degrees.—Professors N. W. TRENHOLME, M.A., D.C.L., and EDMOND LAREAU, D.C.L.

Matriculation Examiners of the Faculty —Professors J. S. ARCHIBALD, M.A., D.C L., and EDMOND LAREAU, D.C.L.

The Classes in Law will commence on Friday, the first of October, 1887, and will extend to April 9th, 1888.

The Examinations will be held in the William Molson Hall, McGill College Building, from 4 to 6 p.m., on the 15th, 17th, 20th and 22nd December, 1887, and on the 25th, 29th and 31st March, 1888.

The complete course of study in this Faculty extends over three years; but it may be shortened to two years, when the Student matriculates in the third year of his indentures.

Students who avail themselves of the privilege of attending two years only will, nevertheless, be required to pass an examination in the subjects comprised in the three years' course.

Matriculated Students who do not take the whole course are classed as Partial Students and are not entitled to proceed to the Degree of B.C.L.

Cccasional Students will be received without matriculation for attendance on any particular series of Lectures.

Students who have completed their course of three years,—or of two years, if they have commenced in the third year of their indentures,—and have passed a satisfactory examination, will be entitled, upon the certificate and recommendation of the Faculty, to the Degree of Bachelor of Civil Law.

COURSE OF STUDY.

FIRST YEAR.

Legal History Professor LAREAU.
Civil Law:
Persons Property Ownership Professor Robidoux.
Roman Law:
Institutes of Justinian, B.I
Civil and Commercial Law:
Commercial Agency and Partnership
Criminal Law Professor Archieald.
Notarial Course:
Theory and Practice of Notarial Deeds and Proceedings
SECOND AND THIRD YEARS,
Legal Biography:
Civil Law:
Privileges and Hypothecs, Prescriptions, Imprisonment in Civil Cases
Civil Law:
Successions Gifts and Wills Substitut ons Professor ROBIDOTX.

International Law, (Public and Private)
Roman Law:
Institutes of Justinian, B. II. and B. III. to Title 14 Gaius, Chaps. II. and III
Commercial Law:
Bills and Notes
Civil Procedure:
From Article 763 to end of Code Professor Hutchinson.
Criminal Procedure and Constitutional Law Professor Archibald.
Netarial Course:
Theory and Practice of Notarial Deeds and Proceedings

FACULTY REGULATIONS.

- 1. Any person desirous of becoming a Matriculated Student shall apply to the Dean of the Faculty for examination and entry in the Register of Matriculation, and shall procure a ticket of Matriculation and tickets of admission to the Lectures for each Session of the Course. Students are requested to call on the Registrar, who will furnish them with the necessary forms.
- 2. Candidates for Matriculation shall pass an examination, satisfactory to the Faculty of Law, in Latin, French, English, Mathematics, and Ancient and Modern History, and the books upon which such examination shall be had shall be from time to time fixed by the Faculty.

II. MATRICULATION IN THE FACULTY OF LAW.

The books at present prescribed are the following:

- Latin.—Virgil, Æneid, Book I.; Cicero, Orations I. and II. against Catiline;
 Latin Grammar,
- Frenck.—De Fivas' "Grammaire des Grammaires;" *Molière, "Le Bourgeois Gentihomme;" †Translation into French of Macaulay's Essay on Frederick the Great.

Exercises in composition and grammatical analysis, in English and French.

Mathematics.—Arithmetic; Algebra to the end of simple equations; Euclid, Books I., II., III.

- History.—White's Outline of Universal History (or any equivalent manual),

 *Green's Short History of the English People; Miles' School History
 of Canada; †Durny, Histoire de France.
- Literature,—*Collier's Biographical History of English Literature; †Laharpe, Cours de Litérature; †Lefranc, Cours de Litérature.
- Rheteric.-Whately's Rhetoric; Blair's Lectures (small edition).
- Thilosophy.— *Whately's Logic; †Logique de Port Royal; †Cousin, Histoires de la Philosophie; *Stewart's Outl.ne of Moral l'hilosophy.
- N.B.—The works mentioned above preceded by an asterisk are for English students only. Those preceded by a cross are for French students only. The remainder are for both English and French.
- 3. Students in Law shall be known as of the First, Second and Third Years, and shall be so graded by the Faculty. In each year, Students shall take the studies fixed for that year, and those only, unless by special permission of the Faculty.
- 4. The Register of Matriculation shall be closed on the 1st of November in each year, and return thereof shall be immediately made by the Dean to the Registrar of the University. Candidates applying thereafter may be admitted on a special examination to be determined by the Faculty; anl, if admitted, their names shall be returned in a supplementary list to the Registrar.
- 5. Persons desirous of entering as Occasional Students shall apply to the Dean of the Faculty for admission as such Students, and shall obtain a ticket, or tickets for the class or classes they desire to attend.
- 6. Students who have attended Collegiate courses of study in other Universities, for a number of terms or sessions, may be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.
- 7. All Students shall be subject to the following regulations for attendance and conduct:—
- (I. A class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said class-book shall be submitted to the Faculty at a meeting to be held between the close of the lectures and the commencement of the examinations; and the Faculty shall, after examination of such class-book, decide which students shall be deemed to have been sufficiently regular in their attendance to entitle them to proceed to the examination in the respective classes.
- (2) Punctual attendance on all the classes proper to his year is required of each student. Professors will note the attendance immediately on the commencement of their lectures, and will omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admoni-

tion by the Professor, will be reported to the Dean of the Faculty, who may reprimand the Student or report to the Faculty, as he may decide. While in the building, or going to or from it, students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the Class-rooms, or elsewhere in the building, will admonish the student; and, if necessary, report him to the Dean.

- (3) When Students are reported to the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes or honours, suspend from classes, or report to the Corporation for expulsion.
- (4) Any Student injuring the furniture or building will be required to repair the same at his own expense, and will, in addition, be subject to such penalty as the Faculty may see fit to impose.
- () The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.
- (6) All cases of discipline involving the interests of more than one Faculty, or of the University generally, shall be reported to the Principal, or, in his absence to the Vice-Principal.
- 8. The College year shall be divided into two terms, the first extending to the Christmas vacation, and the second from the expiration of the Christmas vacation to the 9th of April following.

Four Professors shall deliver their courses of lectures during the first term, and three during the second term in each year. Each Professor shall lecture daily during his course, and each lecture shall be of one hour's duration; but the Professors shall have the right to substitute an examination for any such lecture.

9. At the end of each term there shall be a general examination of all the classes, under the superiniendence of the Professors, and of such other examiners as may be appointed by the Corporation; which examination shall be conducted by means of printed questions, answered by the students in writing in the presence of the Examiners. The result shall be reported as early as possible to the Faculty.

After the examinations at the close of the second term, the Faculty shall decide the general standing of the students, taking into consideration the examinations of both terms, both of which examinations shall be considered the Sessional or Final Examinations for the college year, as the case may be.

- 10. No Student shall be considered as having kept a Session unless he shall have attended regularly all the courses of Lectures, and shall have passed the Sessional Examinations to the satisfaction of the Faculty in all the classes of his year.
- 11. The Faculty shall have the power, upon special and sufficient cause shown, to grant a dispensation to any Student from attendance on any particular Course

or Courses of Lectures, but no distinction shall, in consequence, be made between the Examinations of such Students and those of the Students regularly attending Lectures. No Student shall pass for the degree of B.C.L. unless he has prepared a Thesis, either in French or English, which shall have been approved by the Faculty.

- 12. The subject of such Thesis shall be left to the choice of the Student, but it must fall within the range of study of the Faculty, and shall not exceed twenty pages of thirty lines each. Each Student shall, on or before the first day of March, forward such Thesis to the Registrar of the Faculty, marked with the nom de plume which he shall adopt, and accompanied with a sealed envelope, bearing the same nom de plume on it, and containing inside his name and the subject of his Thesis, and the envelope shall be opened in presence of the Faculty after the final decision shall be given on the respective merits of the several Theses.
- 13. The Elizabeth Torrance Gold Medal, in the Faculty of Law, shall be awarded to the Student who, being of the Graduating Class, having passed the Final Examinations, and having prepared a Thesis of sufficient merit in the estimation of the Faculty to entitle him to compete, shall take the highest marks in a special Examination for the medal, which examination shall include the subject of Roman Law.
- 14. Every Candidate, before receiving the Degree of B.C.L., shall make the following declaration:
- Ego A. B. polliceor, me, pro viribus meis, studiosum fore communis hujus Universitatis boni, operamque daturum ut decus ejus ac dignitatem amplificem, et officiis omnibus ad Baccalaureatus in Jure Civili gradum pertinentibus fungar.
 - 15. The fees in this Faculty are as follows:

Matriculation Fee	\$ 5	00
Sessional Fee by Ordinary Students		
Sessional Fee by Occasional or Partial Students, for each course		
Graduation Fee, including Diploma and Case		
Additional Fee for Notarial Students		

Matriculation and Sessional Fees must be paid on or before Nov. 1st, and if not so paid the name of the Student shall be removed from the books, but may be re-entered by consent of the Faculty, and on payment of a fine of not less than \$3 Students already on the books of the University shall not be required to pay any Matriculation Fee.

- 16. The Course of Lectures upon the Theory and Practice of Notarial Deeds and Proceedings is optional to candidates for the profession of law, but is compulsory upon candidates for the Notarial profession; the latter may omit the subject of Civil Procedure.
 - 17. Notarial students shall rank for general standing upon their examination

in the notarial class, and failure to pass such examination shall have the same effect as failure in any other compulsory subject.

- 18. Occasional students may be admitted into said class on such terms as shall be arranged by the Faculty.
- 19. Every Candidate for the Degree of D.C.L. in course, under Chap. VIII., Section 4, of the Statutes of the University, shall be required to pass within four years from his graduation as B.C.L. such examination as shall be prescribed by the regulations of the Faculty of Law; unless he shall have graduated as a B.A. of this University, either in Course or ad eundem. And not less than two months before proceeding to the Degree of D.C.L. the Candidate shall deliver to the Faculty of Law twenty-five printed copies of a Thesis or Treatise upon a subject selected or approved by the Faculty; such Thesis to contain not less than twenty-five octavo pages of printed matter, and possessing such degree of literary and scientific merit as shall, in the opinion of the Faculty, justify them in recommending him for that Degree. And in addition to the foregoing qualifications, the Candidate shall pay to the Secretary of the Faculty annually during term, for the retention of his name on the Books of the Faculty, during the said period of twelve years, a fee of two dollars, to be added to the Library Fund of the Faculty.

Except as regards the Thesis, this regulation applies only to those who have taken the degree of B. C. L. subsequently to October, 1873. The examination under the above rule is as follows:

(I) International Law :-

Phillimore: Wharton, Conflict of Law; Fœlix, Droit International Privé.

(2) Roman Law:

Gaii Commentarii, IV.; Pauli Sententiæ; Pomponii Fragmentum de origine juris. D. 1, 2; Novellæ Justiniani, cxxviii cxxviii; Ortolan, Institutes de Justinien, Vol. i.; Mommsen's History of Rome.

(3) Constitutional Law: -

Hallam, Constitutional History of England; May, Constitutional History of England; Mill, Representative Government; The British North America Act, and cases thereunder.

II	
TABLE OF LECTURES IN THE FACULTY OF LAW. SESSION OF 1887-8.	

		ıd a	nd Thir	d Years.		1	Firs	t Year	r.		1	
SEC	OND '	l'ern	1. H	IRST TERM	1,	SECOND TER	м.	Fir	sr '	l'ERM.		Но
5.30		4.30	5.30	4.3		4.30		5.30		4.30		Hours.
Commercial Law.		Roman Law. Civil Procedure. International Law.				Legal History.		Criminal Law.		Civil Law.		Monday.
Legal Bibliography.		International Law.	Criminal Procedure,	Civil Law.		Commercial Law.		Civil Procedure.		Roman Law.		Tuesday.
Commercial Law to 15th Feb. Thereafter Legal Bibliography.	THE THE PARTY	International Law	Civil Procedure to 6th Nov. Thereafter Criminal Procedure	Roman Law to the 6th Nov. Thereafter Civil Law.	0	Legal History to 15th Feb. Thereafter Commercial Law.	- Committee	Criminal Law to 6th Nov.	Table	Civil Law to 6th November. Thereafter Roman Taw	W EDNESDAY.	Western
Legal Bibliography,	International Law.		Criminal Procedure.	Civil Law.		Commercial Law.		Civil Procedure.		Roman Law.	THURSDAY.	
Commercial Law.	International Law.		Civil Procedure.	Roman Law.		Legal History.		Criminal Law.		Civil Law.	FRIDAY.	

University School Examinations

1888.

UNDER THE SUPERINTENDENCE OF McGILL UNIVERSITY, MONTREAL, AND THE UNIVERSITY OF BISHOP'S COLLEGE, LENNOXVILLE, AND SANCTIONED BY THE PROTESTANT COMMITTEE OF THE COUNCIL OF PUBLIC INSTRUCTION.

FOR CERTIFICATES OF THE UNIVERSITIES AND THE TITLE OF ASSOCIATE IN ARTS.

These Examinations are held in Montreal and at Lennoxville; and local centres may be appointed elsewhere on application to the Principal of either University, accompanied with satisfactory guarantee for the payment of necessary expenses.

The Examinations are open to Boys or Girls, from any Canadian School.

SUBJECTS OF EXAMINATION.

I. PRELIMINARY SUBJECTS.

English Reading30	Marks.
Writing30	do
English Dictation50	do
English Grammar50	do
Arithmetic (all the ordinary rules, including square root) 100	do
Geography (acquaintance with the maps of each of the four	
continents, and of British North America)50	do
British History, and Canadian History50	do

The Candidates will also be examined in the Gospels, unless objection be made thereto by their parents or guardians, and creditable answering in the same will be mentioned in the Certificate.

II. OPTIONAL SUBJECTS.

Section 1. Languages.

Latin :--

Cæsar,—Bell, Gall, Bk. I. Virgil.—Æneid, Bk. II., vs. I to 300.* Cicero.—In Catilinam, Orat. I.

[·] Instead of Book II., vs. 1 to 300, candidates may take Pk. I. on giving notice to the Examiner on or before May 1st.

Greek:—			
Xenophon. —Anabasis Bk, I, Homer.—Iliad. Bk, IV.		150	do
French:—			
Grammar, Dictation. Darey's Lectures Françaises or Duval's lectures choisies. Re-translation English into French.	-	120	do
German:—			
Grammar. Adler's Reader, Section II. Translation from German into English.	}	I 20	do
Section 2. Mathematics, Natural Philosop	phy	, &c	
Geometry:-			
Euclid, I., II., III		150	do
Algebra:—			
Elementary Rules, Involution, Evolution, Fractions, Simple Equations.	}	150	do
Plane Trigonometry.			
(As in Hamblin Smith, pp. 1-100, omitting Ch. XI.		100	do
Natural Philosophy.			
Mechanics and Hydrostatics (as in any ordinary School Text-Book).	}	100	do
Geometrical and Freehand Drawing		100	do
Geometrical.—Vere Foster R1, R2, and R3, problems 11			
to 127. Freehand—Rules of Perspective, Drawin	g		
from the object.			
Section 3. English.			
The English Language,			
Mason's Grammar, including derivation and omitting appendix.)	120	da
Trench's Study of Words.	Ĵ	120	uo
English Literature,			
English Literature, Primer by S. A. Brooke. Shakespeare, Julius Cæsar. Scott's Lady of the Lake.	}	120	do
History. (As in Primers of Greece and Rome, an	ıd		
either of the following, namely: Collier's Great Events, o			
Maclear's Old and New Testaments).			
GeographyPhysical, Political and Commercial, (as in Calki			
Advanced)		100	do

Section 4. Natural Science, &c.

Zoology (as in Nicholson's Introductory Text-Book)	100	do
Betany (as in Gray's "How Plants Grow"	100	do
Geology (as in Dana's Text Book)	100	do
Chemistry (as in Remsen's Elements of Chemistry pp. 1 to 198),	100	do

GENERAL REGULATIONS.

- 1. Candidates will not be considered as having passed in any subject, unless they have obtained at least *one-third* (and, in the case of Reading and Dictation, *two-thirds*) of the total number of marks obtainable in that subject.
- 2. Every Candidate for the Certificate of Associate in Arts, or for the Junior Certificate, must pass in all the Preliminary Subjects.
- 3. Every Candidate for the Certificate of Associate in Arts must also pass in the Optional Subjects contained in one of the three following groups:
- First.—(a) Two Subjects of Section 1, one of them being Latin or Greek.
 - (b) Geometry or Algebra of Section 2.
 - (c) Two of the eight Subjects of Sections 3 and 4.
- Second. -(a) French and German of Section 1.
 - (b) Geometry or Algebra of Section 2.
 - (c) Two Subjects of Section 3.
 - (d) One Subject of Section 4.
- Third.—(a) One Subject of Section 1.
 - (b) Two Subjects of Section 2.
 - (c) Three of the eight Subjects of Sections 3 and 4.
 - 4. Candidates for Junior Certificates must pass in the following:
 - (a) One Subject of Section 1.
 - (b) One Subject of Section 2.
 - (c) One of the eight Subjects of Sections 3 and 4.
- 5. The total number of Marks gained by every Candidate, in both the preliminary Subjects (except Reading) and Optional Subjects, shall be added up, and the Candidates arranged in a printed list, at the close of the Examination; those who are under 18 years of age on the first day of the examination in the order of these totals; those over 18 years of age alphabetically. No marks in any subject shall be counted, unless the Candidate has gained at least the minimum number of Marks required for passing in that subject. [The marks in not more than three subjects of section 1, three subjects of section 2, and three subjects selected

^{*}Recommended in preference to Miller.

form sections 3 and 4, will be counted. Candidates taking one classical and one modern language may, instead of a third language, take an additional subject of section 4, with Geometrical or Freehand Drawing (150 marks in the aggregate). Candidates who take two modern languages may take an additional subject of section 4, with drawing as above, to be reckoned at 180 marks.]

- 6. Candidates who obtain at least two-thirds of the marks in any Optional Subject will be entitled to a Certificate of creditable answering in that Subject, provided they satisfy the conditions for either Associate in Arts or Junior Certificate.
- 7. Associates in Arts who have passed in Latin, Greek,* Algebra and Geometry, may, without further examination, enter the Faculties of Arts of the two Universities. Those who have passed in Algebra and Geometry may enter the Faculty of Applied Science of McGill University.
- 8. Candidates who fail, or who may be prevented by illness from completing their examinations, may come up at the next examination without extra fee.
- 9. The Head Master or Mistress of each school must certify to the character and ages of the pupils sent up for examination.
 - 10. The examinations will begin on Friday, June 1st, at 9 a.m.
- II. List of the names, ages, and Optional Subjects to be taken by the candidates, together with the fee of \$4 for each Candidate, must be transmitted to the Secretary of McGill University on or before May 1st. (Blank forms and copies of the Regulations will be furnished on application.)

CLASSICAL SUBJECTS FOR 1889.

Greek:—Xenophon, Anabasis, Book I.
Homer, Iliad, Book IV.

Latin: - Cæsar, Bell. Gall. Book I.

Virgil, Æneid, Book II., vss. 1 300.

Cicero, in Catilinam, Orations I and II.

^{*} For women entering McGill, Greek will not be required.

EXTRACTS FROM THE REGULATIONS OF THE PROTESTANT COMMITTEE OF THE COUNCIL OF PUBLIC INSTRUCTION OF THE PROVINCE OF QUEBEC.

EXAMINATION OF PROTESTANT ACADEMIES.

1. Conditions of the Examinations.

- 1. There shall be an annual written examination of the Protestant Academies and Model Schools held simultaneously under the direction of local d puty-examiners, appointed by the Protestant Committee.
- 2. The examination papers for the University School Examination shall be adopted for Grade III. of the Academies. The pupils of this grade shall be examined in the preliminary subjects, and in Group A, or Group B, of the optional subjects, as follows:—

OBLIGATORY,	OPTIONAL.	
Preliminary. 1. Reading, Writing, Dict. 2. Sacred History 3. Arithmet.c 4. Grammar 5. Geography (Elementary). 6. British and Canadian	GROUP A. 1. Latin	5. History. 6. One of the following:

3. The examination of Grade III., Academies, shall be in accordance with the standard prescribed in the authorized course of study for that grade, and in passing in the same, the pupils shall be recommended to the Universities for the itle of Associates in Arts or for Junior Certificates.

4. The examination papers, including those for A. A. examination, shall be distributed from the Department of Public Institution by the Inspector of Superior Schools, and the answers of the pupils shall be returned to the Department in accordance with instructions to deputy-examiners.

II. Privileges granted to successful pupils.

- 1. Pupils who have passed for the Associate in Arts, and have taken twothirds of the aggregate marks, and who have passed in French, shall be eligible, without further examination, to enter the Model School class of the McGill Normal School.
- 2. Pupils who have passed for the Associate in Arts, and who may present themselves before any Board of Examiners, in order to obtain Diplomas as teachers, shall be exempted from the Examinations in any subject (except French, Algebra, Geometry, Latin and Greek, in the case of candidates for Academy Diplomas) in which they have taken two-thirds of the marks in the Associate in Arts examinations.
- 3. Associates in Arts, who have passed in Latin,* Greek, Algebra, and Geometry, may enter the Faculties of Arts of the two Universities, without further examination. Those who have passed in Algebra and Geometry may enter the Faculty of Applied Science of McGill University.
- 4. The examiners for the Associate in Arts will furnish successful pupils with evidence of their qualifications with reference to the above.

Note.—No fees will be exacted for the examination of pupils of Academies under the control of the Protestant Committee; but in order to obtain the certificates, the prescribed fees, viz.,\$4.00 for A. A. certificates and \$2.00 for junior certificates, must be paid to the Secretary of McGill University.

^{*}For women entering McGill, Greek will not be required.

Passed the Anibersity Examinations.

SESSION 1886-7.

FACULTY OF LAW.

PASSED FOR THE DEGREE OF B.C.L.

Murchison. Roderick L., Dundee, Q. Beauregard, Henri A., St. Hyacinthe Buie, Hector, Montreal.

Burroughs, William H., Montreal. Bricot, Joseph "

FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M.D., C.M.

(Arranged Alphabetically.)

Aborn, W. H. Berry, J. A. Blackadder, E. H. P., B.A. Boone, S. W., B.A. Bowen, W., B.A. Boyd, Jay. Cameron, K., B.A. Christie, W., B.A. Cowie, A. M. Dickson, J. A., B.A. Easton, C. L. Edgar, C. J. Ellis, W. E. Evans, E. J. Flagg, J. D. Fillmore, E. W. Fraser, J. M. Gardner, A. W. Hall, A.G. Hall, W. Hamer, A. L. Johnson, J. W. Kelly, J. A. A.

Lafferty, A. M. Lafleur, H. A., B.A. Loucks, W. F. Macdonald, A.D. McDonald, A. L. McDonald, D. D. McKinnon, H. Morgan, V. H. Norman, T. J. Porter, J. A., B.A. Pothier, J. C. Reavely, E. Richardson, G. C. Ross, D. L. Scott, J. M. Scully, D. J. Stephen, G. C. Trapnell, H.E. Warneford, P. H. Wilkins, H. P. Williams, E. P. Young, A. A.

PASSED THE PRIMARY EXAMINATION.

(Arranged Alphabetically.)

Aborn, W. H.
Baer, D. C.
Bell, J. H., B.A.
Bowen, W., B.A.
Brown, G. A.
Berry, J. A.
Cameron, J. J.
Castleman, A. L.
Campbell, G. G., B. Sc.
Chalmers, W. W., B.A.
Creasor, J. C., B.A.
Delaney, W. J.
Dewar, C. P.
England, W. S.
Garrow, A. E.
Gemmill, E. W.
Goodwin, W. W.
Holmes, A. D.
Hopkins, F. A.
Lafferty, A. M.
Kincaid, R. J.
Martin, J. Mr.
Mathieson, C. S.

Moorehouse, O. E. Mowat, M. M. Muirhead, D. A. Murray, D. A. McDonald, A. McDonald, A. L. McDonald, H. N. McDonald, P. A. McCurdy, T. McIntosh, D. H. McLellan, A. A. McKinnon, T. H. McKercher, H. Porter, J. A., B.A. Philp, W. S. Quirk, E. L. Shanks, A. L. Stewart, W. G., B.A. Taylor, W. B., B.A. Vipond, A. E. Whyte, J. J. Woodruff, T. A. Young, H. E., B.A.

FACULTY OF ARTS.

PASSED FOR THE DEGREE OF B.A.

In Honours.

(Alphabetically arranged.)

First Rank.—Cameron, Wellington A.
Clay, W. Leslie.
Colby, Charles W.
Johnson, Alexander R.
Nicholson, John A.
Patton, Hugh M.
Rochester, W. M.
Walsh, James B.

Second Rank.—Henderson, Robert B. Naiswith, James.

Ordinary.

(In order of Merit.)

McGill College.

Class I .- Johnston, Robert.

BROWN, SAMUEL R.

MACARTHUR, ARCHIBALD.

Class II .- McLENNAN, M.

LANGTON, J. F.

KINGSTON, CHARLES B.

GERRIE, JOHN P.

SANDERS, WILLIAM | equal

NICHOLS, WILLIAM A.

Class III .- McLEOD, MURDOCH J.

WHYTE, CHARLES W.

SOLANDT, ANDREW P.

RUSSELL, WALTER.

BOURNE, NICHOLAS A. F.

Aeger .- MURRAY, ALFRED P., First Class Standing.

Morrin College.

Class 1 .- LAURIE, ARCHIBALD.

Class II .- RIVARD, EDMUND S.

BACHELORS OF ARTS PROCEEDING TO THE DEGREE OF M.A. IN COURSE.

LAFLEUR, PAUL T. B.A.

PARENT, MANASSEH B., B.A.

MASTERS OF ARTS PROCEEDING TO THE DEGREE OF LL.D. IN COURSE.

* ELLS, ROBERT, M.A.

KRANS, EDWARD H., M.A. CHAPMAN, CHARLES, M.A.

SHAW, WILLIAM J., M.A.

ADMITTED " AD EUNDEM GRADUM."

REV. WILLIAM J. SMYTH, B.A., 1881 (Queen's University, Kingston).

PASSED THE INTERMEDIATE EXAMINATION.

McGill College.

Class I.-GIBSON, WILLIAM D.

WILSON, ALICE M.

DEEKS, WILLIAM E.

SQUIRE, MAUDE M.

Class II.—REID, HELEN R. Y.
ROGERS, WILLIAM.
STEVENSON, J. J.

JAMIESON, WALTER L.

WALSH, THOMAS N.

Class 111.—Gartu, William H.
Robertson, James.
Truell, Harry V.
Holden, Donald B.
Henderson, Mary H.
Mackenzie, Robert T.
Meighen, F. S.

Morrin College.

Class 1 .- SLOANE, EDITH J.

Class II.—PARKER, JOHN.
MCLEOD, EUPHEMIA.
SMITH, GEORGE H.
WHITELAW, JAMES M.
LAMONT, JOHN J.

Class III.—Robertson, Adam.

St. Francis College.

Class III.—REED, F. W. PARKER, JOHN.

FACULTY OF APPLIED SCIENCE.

Civil Engineering (Ordinary Course).

IN ORDER OF MERIT.

Robert Edward Palmer, Victor Frederick William Forneret, John Plaw Ball,
Daniel Taylor, James Marmaduke McCarthy.

Civil Engineering (Course of Topographical Surveying.)

RAOUL RINFRET.

Mining Engineering (Advanced Course.)

WILLIAM ARTHUR CARLYLE.

Mining Engineering (Ordinary Course.)

WALTER FREDERICK FERRIER.

EACHELOR OF APPLIED SCIENCE PROCEEDING TO THE DEGREE OF MASTER OF ENGINEERING IN COURSE.

WILLIAM JOHNSTON SPROULE.

Scholarships and Exhibitious.

SESSION 1886-87.

FACULTY OF ARTS.

I. SCHOLARSHIPS (Tenable for two years).

Year, of Award.	Names of Scholars.	Subject of Examination.	Annual Value.	Founder or Donor.
1885 1885 1885 1885 1885 1886 1886	Johnston, Robert. Murray, Alfred P. Patton, Hugh M. Brown, Samuel R. Le Rossignol, Jas.E. Day, John L.	Mathematics. Mathematics. Nat. Science. Class.&Mod.Lang Class.&Mod.Lang Nat. Science. Class.&Mod.Lang Class.&Mod.Lang	125 125 125 120 125 125	W. C. McDonald. Prof. Johnson. W. C. McDonald. W. C. McDonald. Chs. Alexander. W. C. McDonald. W. C. McDonald. Barbara Scott.

II. EXHIBITIONS (Tenable for one year).

Names of Exhibi-	Academic Year.	Annual Value,	Founder or Donor.
Giles, Wm. J. Deeks, Wm. E. McDougall, Robt. Nicholls, A. G.	Third Second First	\$125 125 125	W. C. McDonald. George Hague. W. C. McDonald.
Robertson, A. A. Reed, Thos. B.	66	125 125 125	W. C. McDonald. W. C. McDonald. W. C. McDonald.
Trenholme, Ed. C. Fry, F. M.	"	100	Mrs. Redpath. Major H. Mills.

Prixes, Honors and Standing.

SESSION 1886-7.

FACULTY OF LAW.

GRADUATING CLASS.

First Rank Honours and Elizabeth Torrance Gold Medal and Prize in International Law.—RODERICK LIVINGSTONE MURCHISON.

First Rank Honours and Swond Prize for General Proficiency.—HENRI A. BEAUREGARD.

First Rank Honours and Prize in International Law.-HECTOR BUIE.

Second Rank Honours .- WILLIAM BURROUGHS.

Prize for Thesis .- JOSEPH BRIOT DIT LAMARCHE.

Standing in the Several Classes.

INTERNATIONAL LAW .-

First, Buie.
Second, Murchison.

ROMAN LAW .-

First, MURCHISON. Second, BUIE.

CRIMINAL LAW .-

First, BEAUREGARD. Second, MURCHISON.

LEGAL HISTORY .-

First, MURCHISON.
Second, BEAUREGARD.

CIVIL LAW .-

First, Murchison and Beauregard, equal. Second, Buile.

COMMERCIAL LAW .-

First, Murchison.
Second, Beauregard and Buie, equal.

SECOND YEAR.

First Rank Honours and First Prize for General Proficiency-JOHN M. FER GUSON.

First Rank Honours and Second Prize for General Proficiency-ROBERT A.

DUNTON.

Second Rank Honours .- HENRY FRY.

Passed the Sessional Examination in Order of Merit.

John M. Ferguson, St. Anicet, Que., Robert A. Dunton, Henry Fry, Hambury, Budden, B.A., John F. Reddy, Archibald M. Craigie, of Montreal.

Standing in the Several Classes.

INTERNATIONAL LAW .-

First, BUDDEN and DUNTON, equal. Second, FERGUSON.

ROMAN LAW .--

First, FERGUSON and DUNTON, equal. Second, FRY.

CRIMINAL LAW .-

First, Dunton and Ferguson, equal. Second, FRY.

LEGAL HISTORY .-

First, FERGUSON. Second, DUNTON.

CIVIL PROCEDURE .-

First, FERGUSON. Second, DUNTON.

CIVIL LAW .-

First, FRY.
Second, FERGUSON.

COMMERCIAL LAW .-

First, FERGUSON. Second, REDDY.

FIRST YEAR.

First Rank Honours and First Prize.—R. H. CLERK.
First Kank Honours and Second Prize.—FRANCIS TOPP.

Passed the Sessional Examinations.

R. H. Clerk, Francis Topp, Charles A. Barnard, G. P. England, H. Tellier.

Standing in the Several Classes.

ROMAN LAW .-

First, CLERK. Second, TOPP.

CRIMINAL LAW .-

First, CLERK. Second, TOPP.

LEGAL HISTORY .-

First, CLERK and ENGLAND, equal. Second, TOPP.

CIVIL PROCEDURE .-

First, BARNARD and CLERK, equal. Second, Topp.

CIVIL LAW .-

First, CLERK.
Second, BARNARD and TOPP, equal.

COMMERCIAL LAW .-

First, CLERK and TOPP, equal. Second, BARNARD.

FACULTY OF MEDICINE.

THE HOLMES GOLD MEDAL.—EDWARD EVANS, Seaforth, Ontario.

Prize for the best Final Examination.—Henri A. Lafleur, B.A., Montreal.

Prize for the best Primary Examination.—Alexander E. Garrow, Ottawa, Ont.

THE SUTHERLAND GOLD MEDAL.—John A. Creasor, of Owen Sound, Ont.

The following gentlemen, arranged in order of merit, deserve honourable mention:—

In the Primary Examination.—H. McKercher, G. G. Campbell, J. A. Creasor W. S. England, W. G. Stewart, H. E. Young, D. H. McIntosh, G. A. Brown, D. A. Murray.

In the Final Examination.—J. M. Fraser, J. A. Kelly, D. L. Ross, W. Hall, A. L. Hamer, T. J. Norman, A. D. McDonald, W. Christie, E. H. P. Blackader, and J. W. Johnson.

PROFESSOR'S PRIZES.

Botany .- Robert McKechnie, Winnipeg.

Practical Anatomy.—Demonstrator's Prizes.—2nd Year, W. G. Stewart. 1st Year, R. McKechnie.

Obstetrics .- Ed. Evans, Seaforth, Ont.

Pathology .- O. H. Hubbard, Gilsam, New Hampshire.

The detailed lists of Standing in the several classes will be found in the special announcement of the Medical Faculty.

FACULTY OF ARTS.

GRADUATING CLASS.

B.A. Honours in Mathematics and Natural Philosophy.

JOHNSON, ALEXANDER R .- First Rank Honours and Anne Molson Gold Medal.

B.A. Honours in Classics.

ROCHESTER, WILLIAM M .- First Rank Honours and Chapman Gold Medal.

B.A. Honours in Natural Science.

WALSH, JAMES B .- First Rank Honours and Logan Gold Medal.

B.A. Honours in Mental and Moras Philosophy.

CLAY, W. LESLIE.-First Rank Honours and Prince of Wales Gold Medal.

CAMERON, WELLINGTON A .- First Rank Honours.

HENDERSON, ROBERT B .- S. cond Rank Honours.

NAISMITH, JAMES P .- Second Rank Honours.

B.A. Honours in English Language, Literature and History.

COLBY, CHARLES W .- First Rank Honours and Shakspere Gold Medal.

NICHOLSON, JOHN A .- First Rank Honours and Special Prize.

B.A. Honours in Modern Languages.

PATTON, HUGH M .- First Rank Honours.

Special Certificates.

JOHNSTON, ROBERT .- Lansdowne Gold Medal.

BROWN, SAMUEL R.

MCARTHUR, ARCHIBALD.

LAURIE ARCHIBALD, (Morrin College.)

THIRD YEAR.

- GILES, WM. JAMES.—First Ra k Ilonours in Natural Science; First Rank General Standing; Prize in Zoology.
- DAY, JOHN L.-First Rank Honours and Prize in Classics; First Rank General Standing; Prize in French.
- Le Rossignol, James E.—First Rank Honours and Prize in Natural Science; First Rank General Standing.
- MARTIN, CHARLES F.—First Rank Honours and Prize in English Language Literature and Histogr; Prize in German.
- PEDLEY, HILTON.-First Rank Honours and Prize in Mental and Moral Philosophy.
- LINDSAY, NORMAN.—First Rank Honours and Prize in Mental and Moral Philosophy.
- CAMPBELL, C. A .- Second Rank Honours in Natural Science.
- BRYAN, ANDREW C.—Second Rank Honours in English Language, Literature and History.
- BRYSON, ALFRED P .- Second Rank Honours in Mental and Moral Philosophy.
- MACALLUM, FREDERICK W.-First Rank General Standing; Prize in Hebrew.
- Morison, John A.-First Rank General Standing.
 - PASSED THE SESSIONAL EXAMINATIONS OF THE THIRD YEAR.
- Giles, Macallum; Cross and Day, equal; Ritchie, Campbell; Le Rossignol and Hunter, equal; Martin, Mcree, McPhail, Simpson, Morison, Howitt, Bryan, Lindsay, Evans, Pedley, Massé, Naismith; Mason and Palmer, equal; Murray, Bryson, Duke, Murphy (Aegra).

SECOND YEAR.

- Gibson, William D.--(Morrisburg High School).—First Rank General Standing Prize in Logic; Prize in German.
- Deeks, William E.—(Morrisburg High School).—First Rank General Standing,
 Prize in Hebrew; Prize in Botany.

 PASSED THE SESSIONAL EXAMINATIONS OF THE SECOND YEAR.
- Gibson, Wilson, Deeks, Squire, Reid, Rogers, Stevenson, Jamieson (W.L.), Garth, Robertson, Truell, Holden, Henderson, Mackenzie, Meighen, Walsh.

FIRST YEAR.

- TORY, HENRY M.—(Guysboro' Academy, N.S.)—First Rank Honours and Prize in Mathematics, First Rank General Standing, Prize in Chemistry.
- McDougall, Robert (Huntingdon Academy, P.Q.).—First Rank Honours and Prize in Mathematics, First Rank General Standing, Prize in Latin, Prize in Greek, Prize in Chemistry.

Note.—At the First Year Sessional Examinations, April, 1886, Deeks and Gibson, obtained First Rank General Standing. The announcement was accidentally omitted in the Calendar.

- CORCORAN, ARTHUR J.—(Waterloo Academy, P.Q.)—First Rank General Standing,
 Prize in French.
- N:CHOLLS, ALBERT G.—(High School, Montreal).—First Rank General Standing, Prize in Ancient History.
- Daley, James.—(Uxbridge High School, Ont.)—First Rank in General Standing, Prize in English, Prize in German.
- SUTHERLAND, HUGH C .- (Private Tuition), Prize in Hebrew.

PASSED THE SESSIONAL EXAMINATION OF THE FIRST YEAR.

Williams, McDougall, Abbott, Corcoran, Nicholls, Daley, Scott (S. B.), Tory, Robertson, Sutherland, Hall (A. R.), Davidson (P.), Mack, Reed, Botterell (J. T.); Hall (R. S.), Colclough, Trenholme, Macfarlane (M.), Elliot, Kinghorn, Botterell, (H. I.), Cameron, Tolmie, McDuffee; Fry and Davidson (C. F.), equal; Berwick, Hunter, Walsh, Paton, Ross, Ault, Martell, Mathewson, Finch, McGregor.

Neil Stewart Prize in Hebrew.

McLennan M.—Fourth Year Student.

Early English Text Society's Prize.

Nicholson, John A.—Fourth Year Student.

At the Examinations in September, 1886, the following Scholarships and Exhibitions were awarded:—

SCHOLARSHIPS-TENABLE FOR TWO YEARS.

THIRD YEAR.—Classical and Modern Language Scholarships.—*Day, John L.; §Bryan, A.

THIRD YEAR .- Natural Science Scholarship .- *LeRossignol, I. E.

EXHIBITIONS -TENABLE FOR ONE YEAR.

THIRD YEAR.—Natural Science Exhibition.—* Giles, Wm. J.

SECOND YEAR .- † Deeks, Wm. E. (Morrisburg, High School, O.).

First Year.—*McDougall, R. (Huntingdon Academy, P.Q.); *Nicholls, A. G. (High School, Montreal); *Robertson (A. A.) (High School, Montreal); *Reed, T. B. (High School, Montreal); † Trenholme, E. C. (High School, Montreal); ††Fry, F. M. (High School, Montreal).

- * Value of Scholarship or Exhibition, \$125 yearly; founder, W. C. MacDonald, Esq. Value, \$125 yearly; donor, George Hague, Esq.
- ‡ Value, \$100 yearly; founder, Mrs. Jane Redpath.
- § Value, \$125 yearly; founder, Miss Barbara Scott.
- ##Value, \$100 yearly; founder, Major H. Mills.

SESSIONAL EXAMINATIONS, 1887.

McGill College.

The asterisk * in the following lists indicates Partial or Occasional Students.

Prizes are awarded to Undergraduates only.

ORDINARY COURSE IN ARTS.

GREEK.

- B.A. Ordinary.—Class --Brown, Rochester, Johnston. Class II.—MacArthur, McLennan; Gerrie and Langton and Sanders, equal; Russell. Class III.—Solandt, Bourne.
- Third Year.—Class I.—Day (Prize); Macallum, Simpson, Morison, Pedley

 Class II.—Campbell; Howitt and Lindsay and Mason, equal. Class

 III.—Duke, Thurlow.
- Second Year. Class I.-Gibson, Wilson, Squire, Deeks, Rogers. Class II.Robertson; Garth and Henderson and Swanson, equal; Jamieson,
 Stevenson. Class III.-Truell, Meighen, McCusker, Holden, Walsh,
 Mackenzie.
- FIRST YEAR.—Class I.—Abbott (Prize); McDongall (Prize); Colclough, Corcoran, Daly, Nicholls, Fry, Hall (R. S.); Davidson and Mathewson, equal; Reed, Robertson. Class II.—Hall (A. R.), Martell, Walsh; Mack and Kinghorn, equal; McDuffee; Sutherland and Tory, equal; Paton; Cameron and Elliott and Trenholme, equal; Ault and Hunter equal. Class III.—Cushing, McGregor, Tolmie; Cowie and Mills and Ross, equal; Berwick, Finch.

LATIN.

- B.A. Ordinary.—Class I.—Rochester; Brown and Colby, equal; Johnston, Mac-Arthur. Class II.—Kingston, Nichols. Class III.—None.
- Third Year.—Class I.—Day (Prize); Simpson (Prize); Morison; Bryan and Cross and McFee and McPhail, equal. Class II.—Martin, Murray, Palmer. Class III.—Bryson, Duke, Sweeny, Massé, Murphy, England.
- Second Year.—Class I.—Gibson; Squire and Wilson, equal; Deeks and Rogers, equal; Stevenson, Henderson. Class II.—Reid, Swanson. Class III.—Robertson, Jamieson, *Turner, Holden, Walsh, Meighen; Mackenzie and Truell, equal; Garth and Moore, equal; McCusker.
- SECOND YEAR.—(Latin Prose Composition.)—Class I.—Gibson, Squire, Wilson; Deeks and Henderson, equal. Class II.—Rogers and Swanson, equal; Reid, Stevenson. Class III.—Meighen, Holden, Walsh; Robertson and Jamieson, equal; Truell, Garth, McCusker.

FIRST YEAR.—Class I.—Williams (Prize); Abbott (Prize); McDougall (Prize); Colclough and Scott, equal; Corcoran, Hall (A. R.), Mack, Hall (R. S.), Davidson (P.); Daly and Davidson (C.) and Robertson, equal. Class II.—Martell; Cameron and Sutherland and Trenholme, equal; Botterell (J.); McDuffee and Nicholls, equal; Walsh; McFarlane and McGregor and Reed, equal; Botterell (I.) and Fry, equal; Elliott, Berwick Tory. Class III.—Hunter, Mathewson; Paton and Tolmie, equal; Ault Cushing, Kinghorn, Morgan, Mills; Cowie and Ross, equal; Finch, Hodges.

HONOUR EXAMINATIONS IN CLASSICS.

B.A. HONOURS.—First Rank Honours and Chapman Gold Medal.—Wm. M. Rochester.

THIRD YEAR HONOURS .- First Rank Honours .- John L. Day.

GREEK AND ROMAN HISTORY.

FIRST YEAR.—Class I.—Abbott (Prize); Williams (Prize); Nicholls (Prize);
McDougall and Scott, equal; McDuffee, Sutherland, Tory, Ault, Botterell (Jeanie), Trenholme; Davidson (P.) and Mack and Paton, equal. Class II.
—Robertson and Walsh, equal; Elliott and McFarlane and McGregor, equal; Reed; Corcoran and Fry, equal; Mathewson, Tolmie, Cowie, Colclough, Cushing; Daly and Kinghorn, equal. Class III.—Davidson (C.) and Quimby, equal; Botterell (Inez), Morgan, Cameron, Berwick, Mills; Hunter and Finch and Ross, equal; Hall (A. R.), Hall (R. S.), Hodges, Martell, Hill.

MENTAL AND MORAL PHILOSOPHY.

- B.A. Ordinary.—(Moral Philosophy.)—Class 1.—Clay, Johnston (R.), Cameron, Kingston, Browne, Nichols, Langton, Naismith (J). Class 11.—Gerrie and McArthur, equal; Henderson (R. B.) and McLennan (M.) and Whyte, equal; Solandt, McLeod (M. J.) and Sanders, equal; Bourne, Russell. Class 111.—None.
- B. A.—(Additional Department in Mental and Moral Philosophy.—Class I.—Clay Langton, Cameron, Henderson; Gerrie and Naismith (J.), equal. Class II.—Whyte. Class III.—Russell.
- THIRD YEAR.—(Additional Department in Mental Philosophy.)—Class I.—Cross; Lindsay and Pedley, equal; McFee, Howitt, Baldwin, Kerruish, Mason. Class II.—Kerry, Francesco, Truax. Class III.—Murphy, Bartley, Hunt, England, Bryson, Shaw. Prizes—Cross and McFee; Pedley, Lindsay.
- Second Year.—(Logic)—Class I.—Wilson, Gibson, Squire, *McBratney, Deeks, Robertson. Class II.—Stevenson, Reid, Jamieson, Truell, Rogers. Class III.—Garth and Henderson, equal; Mackenzie, *Charters, Swanson, *Gunn; Holden and Meighen, equal.—(Prizes)—Wilson, Gibson.

RHETORIC AND ENGLISH LITERATURE.

- Third Year.—Class I.—Martin, Hunter. Class II.—Day, Bryan, Evans, Howitt, Murray, Morison. Class III.—Pedley, Lindsay and Mason, equal; Bryson and Thurlow, equal; *VanHorne, Duke. (Prize)—Martin.
- THIRD YEAR.—(Additional Department in English and History.) Class I.—Hunter, Martin. Class II.—Bryan.

MODERN HISTORY.

- B.A. Ordinary.—Class I.—Colby, Nicholson, Langton. Class II.—Cameron, Sanders, Gerrie, Bourne and Nicholls, equal; Class III.—Henderson, Whyte, Russell, Kingston.
- B.A. Additional Department in English and History.—Class I.—Nicholson, Colby. Class II.—Nichols. Class III.—Bourne.

ENGLISH LITERATURE AND HISTORY.

Second Year.—Class I.—Squire, Gibson, *Morgan, Wilson and Deeks, equal.

Class II.—Evans, Reid and *Scott, equal; Rogers and Stevenson, equal;
Robertson, Holden and Lucas and Truell, equal. Class III.—Jamieson,
McKenzie, Garth, Meighen, Swanson, Walsh, Henderson.

(Prize)—Squire.

ENGLISH LITERATURE AND ANALYSIS.

First Year.—Class I.—Daley and Williams, equal; Sutherland, Davidson (Peers Scott, Stayner, J. Botterell, Corcoran. Class II.—Abbott, Nicholls, McDougall, Vipond, Hunter, Elliott and Mack, equal; Kinghorn and Tolmie, equal; Pangman and I. Botterell and Hall (R. S.) and Morgan, equal; Davidson (C.), Colclough and Trenholme, equal; Tory and Macfarlane, equal; Hall, (A. R.) and Mathewson, equal. Class III.—Reed, McDuffee and Robertson and Walsh, equal; Fry, Mills and Paton, equal; Berwick, McGregor and Kennedy, equal; Ross, Ault and Quimby equal; Austin. (Prizes)—Daley and Williams.

MECHANICS AND HYDROSTATICS.

- B. A. Ordinary.—Class I.—Johnson (A. R.), Johnston R., Whyte. Class II.—Brown. Class III.—None.
- THIRD YEAR.—Class I.—Giles, Ritchie, Hunter; Cross and Morison, equal; Le Rossiguol. Class II.—Massé. Class III.—Naismith (P. L.); Evans and Simpson, equal; England, Duke, Palmer, Bryson, Sweeny, Murray.
- Passed .- (aegra.) -- Murphy.

ASTRONOMY AND OPTICS.

B.A. Ordinary.—Class I.—Brown and Walsh, equal; Johnston (R.), MacArthur; Johnson and Kingston, equal. Class II.—None. Class III.—Nichols.

THIRD YEAR .- (Additional Department.) - Class I .- Ritchie.

EXPERIMENTAL PHYSICS.

- B. A. ORDINARY.—Class I.—Johnson (A. R.), Johnston (R.), Brown, Nicholson. Class II.—McLennan (W.). Nichols, McLeod (M. J.), Class III.—Patton, Whyte.
- B.A., Ordinary.—(Additional department).—Class 1.—Johnston. Class 11.—Mc-Leod (M. J.).
- THIRD YEAR.—Class 1.—Giles, Le Rossignol; Naismith and Ritchie, equal:

 Massé. Class 11.—None. Class III.—Sweeny.

TRIGONOMETRY AND ALGEBRA.

- Second Year.—Class I.—Wilson; Gibson and Squire, equal; Deeks. Class II.— Jamieson, Reid, Garth. Class III.—Holden and McCusker, equal; Meighen, Rogers, Stevenson; Henderson and Walsh, equal; Robertson, Truell.
- First Year.—Class I.—Tory, MacDougall, Daley, Robertson; Hall (A. R.) and Williams, equal; Abbott and Nicholls, equal; Corcoran, Sutherland, Hunter, Reed. Class II.—Scott, Kinghorn, Elliott and Hall (R. S.) and Mack, equal; Macfarlane. Class III.—Trenholme, Martell, Berwick, Davidson (P.) and Tolmie, equal; Dougall and Ross, equal; McDuffee, Botterell (J. T.) and Finch, equal; Davidson (C. F. M.), Hill, Cameron, Colclough, Paton, Fry, Walsh, Ault, Botterell (H. I).

GEOMETRY AND ARITHMETIC.

- Second Year.—Class I.—Deeks and Gibson, equal; Jamieson (W. L.), Wilson.

 Class II.—McCusker; Holden and Stevenson, equal; Rogers and Truell,
 equal; Squire. Class III.—Garth, Robertson, Mackenzie; Reid and
 Walsh, equal; Henderson.
- First Year.—Class I.—Nicholls, Williams, Hall (A. R.), Tory, MacDongall and Robertson, equal; Daley, Corcoran, Hill. Class II.—Dougall, Mack, Sutherland, Berwick; Scott and Tolmie, equal; Abbott and Hall (R. S.) equal; Reed, Kingborn. Class III.—Elliott; Botterell (H. I. R.) and Davidson (P.) equal; Fry and Hunter and Martell, equal; Cameron, Finch, Walsh, Botterell (J. T.) and Macfarlane, equal; Mathewson; Ross and Trenholme, equal; Paton, Davidson (C.), Quimby; Cushing and McDuffee, equal; Cowie and McGregor, equal; Dunlop, Colclough, Mills. Honour Examinations in Mathematics and Natural Philosophy.
- B.A. Examination.—First Rank Honours and Anne Molson Gold Me lal:—Johnson, Alexander R.
- FIRST YEAR. First Rank Honours: Tory (Prize), McDougall (Prize).

FRENCH.

B.A. Ordinary.—Class I.—MacArthur. Class II.—Solandt. Class III.—Patton, B.A.—(A litional Department)—Class I.—Patton. Class II.—None. Class III.

Solandt.

- THIRD YEAR.—Class 1.—Day (Prize), Simpson, McFee, Bryson, Palmer, Evans, *McDonald, Massé. Class II.—*Baldwin, Howitt, Bryan, McPhail. Class III.—Mason, Duke.
- THIRD YEAR .- (Additional Department in French). Class I .- Massé.
- Second Year.—Class 1.—Squire and Wilson equal (Prizes)—Stavner, Henderson Reid. Class 11.—Morgan, Rogers, Truell. Class 111.—Holden, Garth Jamieson, McKenzie, Walsh, Moore.
- First Year.—Class I.—Abbott; (Prize), Hausen, Corcoran, Williams, Nicholls.

 Davidson P., Reid; Claxton, L., and Mathewson, equal; McDongal and Robertson, equal; Cameron, Scott, Kinghorn, Colclough; Hall, Rl S., and Trenholme, equal; Botterell J., Elliott, Davidson C., Botterell H. J. Class II.—McDuffee and MacFarlane and Martell, equal; Day, Dunlop and Walsh, equal; Cowie and Rawlings, equal; Fry and Morgan, equal; Hall, Alex. R., Cushing and Mack and Tolmie, equal. Class III.—Ross, Paton, Mills, and Hunter.

GERMAN.

- B.A. Ordinary .- Class I .- Patton.
- B.A. Additional .- Class I .- Patton,
- Third Year.—First Division.—Class I.—Ritchie (Prize); Martin (Prize); Cross,

 *Macfarlane (J.), *Johnson (H.), Palmer and *Van Horne, equal. Class
 II.—Murray, Murphy. Second Division.—Class III.—Naismith.
- Second Year.—Class I.—Gibson (Prize) and Reid (Prize) and *Stayner equal; Meighen. Class II.—None. Class III.—Lucas.
- First Year.—Class I.—Daley (Prize); Williams (Prize); Dougall; Abbott and Botterell (J. T.), equal; Macfarlane (M.), Botterell (H. I. R.), Scott (S.). Class II.—Davidson, Ault.

HEBREW.

- ADVANCED COURSE.—Class I.—Maclennan and Macallum, equal (Prize); Naismith. Class II.—Sanders, Langton, Clay, McLeod. Class III.—Russell, Whyte.
- Syriac Course.—Class I.—Macallum, Maclennan, Sanders.
- INTERMEDIATE COURSE.—Class 1.—Deeks. (Prize), Giles, Campbell. Class II.—Swanson. Class III.—Robertson, Stevenson, Rochester, McCusker.
- ELEMENTARY COURSE.—Class I.—Sutherland, (Prize) *Vessot, Tory. Class II.
 —McGregor. Class III.—McCaskill, Berwick, Finch, Hodges, Gunn.
 The Neil Stewart Prize.—M. Maclennan.

GEOLOGY AND MINERALOGY.

B. A. Ordinary.—Class I.—Walsh, MacArthur, Brown, Kingston. Class II.—Gerrie, Bourne, Solandt. Class III.—McLeod.

GEOLOGY ALONE.—Class 1.—*Kerruish. Class 11.—*Hunt, *Truax. GEOLOGY.—(Additional)—Class 1.—Kingston.

ZOOLOGY.

Third Year.—Class I.—Cross and Giles (equal); Ritchie, Campbell, Le Rossignol-Hunter, Murphy, *Kerruish, McCallum; McPhail and Naismith, equal-Day, Morrison, *Baldwin, Evans. Class II.—McFee, Palmer, Simpson, Murray and *Truax, equal; Sweeny; Lindsay and Pedley, equal. Class III.—Hunt.

HONOUR EXAMINATIONS IN NATURAL SCIENCE.

B.A. Examination.—First Rank Honours and Logan Gold Medal.—J. B. Walsh.

THIRD YEAR — First Rank Honours.—Le Rossignol, Evans, Giles, Ritchie.— Second Rank Honours.—Campbell.

CHEMISTRY (Theoretical and Practical.)

THIRD YEAR.—(Additional.)—Class 1.—None. Class 11.—LeRossignol, Ritchie.

BOTANY.

- THIRD YEAR.—(Additional.)—Class I.—Giles, Campbell, McPhail, *Van Horne Simpson, *Darey.
- Second Year.—Class I.—Wilson (Prize), Squire, Deeks, Stevenson, *Johnston; Kennedy and Reid, equal; *Caldwell, Evans; Garth and Gibson, equal; *Henderson. Class II.—*Medd, *Wells. Class III.—Truell, Walsh; Holden and Jamieson, equal; Rogers, *Galley, Meighen; McCusker. Mackenzie and Robertson, equal; *Carpenter, Lucas and Moore, equal. Collections of Plants.—*Van Horne, Simpson.

Prize for collection of Plants,-M. C. Simpson.

CHEMISTRY.

First Year.—Class I.—Williams; Abbott and Scott, equal; Hausen; McDougall, and Tory, equal; Corcoran, Nicholls. Class II.—Stayner, Botterell (J. T.), Richardson, Berwick, and Daley, equal; Colclough, McGregor Mack, Macfarlane, Sutherland. Class III.—Martell, Kennedy; David, son and Tolmie, equal; Trenholme; Mathewson and Botterell (H. I. R.), equal; Cameron and Robertson, equal; Nesbitt, Archibald, Davidson, Hall (A. R.); Fry and McDuffee, equal; Ross, McCaskill, Ault; Hall (R. S.) and Reed, equal; Finch, Elliott, Hunter, Paton, Hodges, Cushing, Kinghorn, Walsh. (Prizes.)—Williams, McDougall and Tory.

PRACTICAL CHEMISTRY.

First Year.—Class I.—Stayner, Kennedy, Archibald, Abbott. Class II.—Botterell (H. I.).

SPECIAL COURSE FOR WOMEN (DONALDA ENDOWMENT.)

PRIZES AND STANDING.

THIRD YEAR.

RITCHIE, OCTAVIA G.—First Rank Honours in Natural Science, First Rank General Standing, Prize in German.

HUNTER, GEORGINA.—First Rank Honours in English Language, Literature and History; First Rank General Standing.

McFee, Donalda.—First Rauk Honours and Prize in Mental and Moral Philosophy.

EVANS, BLANCHE B .- First Rank Honours in Natural Science.

CROSS, ELIZA C .- Prize in Mental and Moral Philosophy, Prize in Zoology.

SIMPSON, MARY C .- Prize in Latin, Prize for best collection of plants.

PASSED THE SESSIONAL EXAMINATION OF THE THIRD YEAR.

Cross, Ritchie, Hunter, McFee, Simpson, Evans, Palmer, Murray, Murphy (*gra).

PASSED IN CERTAIN CLASSES AS PARTIAL OR OCCASIONAL STUDENTS. Denoon, Johnson (H.), Kerry, Macfarlane, (J. J.), Darey, Macdonell.

SECOND YEAR.

WILSON, ALICE MAUDE —(Normal School, Montreal).—First Rank General Standing, Prize in Botany, Prize in Logic, Prize in French.

Squire, Maude M.—(Queen's College, Kingston.)—First Rank General Standing Prize in French, Prize in English.

REID, HELEN R. Y .- Prize in German.

PASSED THE SESSIONAL EXAMINATIONS OF THE SECOND YEAR.

Wilson, Squire, Reed, Henderson.

PASSED IN CERTAIN CLASSES AS PARTIAL OR OCCASIONAL STUDENTS.

Kennedy, Morgan (E. M.), Stayner, Evans (M. N.), McBratney, Scott, A. G.

FIRST YEAR.

- WILLIAMS, ANNIE.—(Girls' High School, Montreal.)—First Rank General Standing, Prize in Latin, Prize in Anct. History, Prize in German, Prize in English, Prize in Chemistry.
- Abbott, Maude,—(Misses Symmers and Smith's School, Montreal)—First Rank General standing, Prize in Latin, Prize in Greek, Prize in Anct. History, Prize in French.
- Scott, Sara B .- (Girls' High School, Montreal.)-First Rank General Standing.

PASSED THE SESSIONAL EXAMINATIONS OF THE FIRST YEAR.

Williams, Abbott, Scott (S. B.), Botterell (J. T.), Macfarlane (M.), Botterell (H. I.), Davidson (C. F.)

PASSED IN CERTAIN CLASSES AS PARTIAL OR OCCASIONAL STUDENTS.

Claxton (L. L.), Day (H. R.), Kennedy, Morgan (C. M.), Stayner, Archibald, Pangman, Vipond, Rawlings.

† The prizes in this department are from income of Hannah Willard Lyman Memorial Fund.

MORRIN COLLEGE.

B.A. Ordinary Examinations.

GREEK .- Class 1 .- Rivard.

LATIN .- Class I .- Laurie.

MECHANICS AND HYDROSTATICS .- Class I. - Laurie, Rivard.

MORAL PHILOSOPHY .- Class II. - Laurie. Class III. - Rivard.

FRENCH (Ordinary.)-Class I.-None. Class II. Laurie, Rivard. Class III .- None

FRENCH (Additional.) - Class I .- Laurie, Rivard. Class III .- None.

HISTORY .- Class I .- Laurie. Class II .- Rivard.

INTERMEDIATE EXAMINATION.

Greek.—Class I.—Parker, Sloane, McLeod, Lamont. Class II.—Whitelaw and Smith, equal; Ferguson. Class III.—Robertson.

LATIN.—Class I.—Sloane; McLeod and Parker, equal. Class II.—Smith, Ferguson, Class III.—Whitelaw. Lamont, Robertson.

LATIN PROSE COMPOSITION.—Class 1.—Parker and Sloane, equal; McLeod. Class 11.—Smith, Lamont, Ferguson. Class III.—Whitelaw.

TRIGONOMETRY AND ALGEBRA.—Class I.—Sloane; Robertson and Whitelaw, equal; Lamont, Parker, Smith. Class II.—None. Class III.—MacLeod.

Geowetry and Arithmetic.—Class I.—Sloane, MacLeod; Smith and Lamont equal. Class II.—Robertson and Whitelaw, equal. Class III.—Ferguson, Parker.

Logic.—Class I.—None. Class II.—MacLeod. Class III.—Sloane, Parker, Smith, Whitelaw, Lamont, Robertson.

ENGLISH LITERATURE AND HISTORY.—Class 1.—None. Class 11.—Whitelaw, Parker, Sloane. Class 111.—Lamont and Smith, equal; MacLeod, Robertson, Ferguson.

FRENCH.—Class I.—Sloane, McLeod. Class II.—Lamont. Class III.—Ferguson. Hebrew.—Class I.—Robertson A., Smith, Whitelaw. Class II.—Parker.

ST. FRANCIS COLLEGE.

INTERMEDIATE EXAMINATION.

GREEK.—Class I.—Read. Class II.—Jones. Class III.—Parker.

Latin.—Class I.—Jones. Class II.—None. Class III.—Read, Parker.

TRIGONOMETRY AND ALGERRA.—Class II.—Parker, Jones. Class III.—Read.

GEOMETRY AND ARITHMETIC.—Class II.—Parker. Class III.—Read.

AGGIC.—Class I.—None. Class II.—None. Class III.—Read, Parker.

ENGLISH LITERATURE AND HISTORY.—Class III.—Read, Parker.

FRENCH.—Class I.—Parker. Class II.—Read, Jones.

FACULTY OF APPLIED SCIENCE.

GRADUATING CLASS.

William Arthur Carlyle.—British Association Gold Medal; Certificates of merit in Materials, Designing, Metallurgy, and First Rank Honours in Natural Science.

ROBERT EDWARD PALMER.—British Association Exhibition; Certificates of merit, in Theory of Structures, Designing, Steam and Materials.

Walter Frederick Ferrier.—First Rank Honours in Natural Science. \$25 Prize for Summer Report; Certificate of merit in Designing.

RAOUL RINFRET .- Certificate of merit in Practical Astronomy and Geodesy.

THIRD YEAR.

EDGAR Sydney M. Lovelace.—Prizes in Mathematics, Mathematical Physics and Surveying.

MARK WILLARD HOPKINS .- Prize in Mathematics.

ARTHUR LENOX DRUMMOND.—Prizes in Theory of Structures, Dynamics and Geometry of Machinery, Descriptive Geometry, Practical Construction and Materials. \$25 prize for Summer Report.

ROBERT FORREST OGILVY.-Prizes in Mechanical Work and Descriptive Geometry.

CHARLES GREEN .- Prize in Geology.

CHARLES HERBERT MACNUTT .- Prizes in Experimental Physics and Mining.

PASSED THE SESSIONAL EXAMINATIONS.

Civil Engineering (Advance l Course.)

IN ORDER OF MERIT.

Edgar Sydney M. Lovelace, Mark Willard Hopkins.

Civil Engineering (Ordinary Course.)

Alfred Joseph Tremblay.

Mechanical Engineering (Advanced Course.)

Arthur Lenox Drummond.

Mechanical Engineering (Ordinary Course.)

IN ORDER OF MERIT.

Robert Forrest Ogilvy, Arthur Edward Childs, Aubrey George Eneas.

Mining Engineering (Ordinary Course.)

IN ORDER OF MERIT.

Charles Herbert Macnutt, Charles Green, Francois Xavier A. Roy.

Practical Chemistry (Ordinary Course.)

IN ORDER OF MERIT.

William Joseph Hamilton, Charles Langlin Walters.

SECOND YEAR.

- RICHARO LEA.—Prizes in Mathematics, Mathematical Physics, Zoology, Experimental Physics and Materials.
- GEORGE MORSE EDWARDS.—Burland Prize in Chemistry (\$25); Prizes in Chemistry, Botany and German.

PASSED THE SESSIONAL EXAMINATIONS.

Civil Engineering.

IN ORDER OF MERIT.

Richard Lea, Murdy John McLennan, Malcolm C. McFarlane, Peter Lawrence Naismith, John Holden Antliff, Joseph Teta Bertrand, George Kyle Addie.

Mechanical Engineering.

James Preston Tuplin.

Practical Chemistry.

IN ORDER OF MERIT.

George Morse Edwards, Milton N. Hersey, Andrew Young.

FIRST YEAR.

PERCY NORTON EVANS-Prizes in Chemistry and German.

EDWARD ERNEST STUART MATTICE .- Prizes in English, French and Mathematics.

PASSED THE SESSIONAL EXAMINATIONS.

IN ORDER OF MERIT.

Percy Norton Evans, Edward Ernest Stuart Mattice, George W. Mooney, Henry Robert Jamieson, Albert Howard Hawkins, Chester Bowditch Reed, Peter Whiteford Redpath, William Smaill, William Monk, Miles Lawrence Williams.

SUMMER REPORT.

FOURTH YEAR — Class I.—Ferrier (Prize) (Rockland Slute Quarrying), Palmer (Baie des Chaleurs Ry.), Carlyle (Field Work on Western O. P. Ry.), Ball (Sub-aqueous Tannelling at Northumberland Strt.) Class II.—Forneret (Reservoirs), Rinfret (Bridges), Taylor (Straightening of Section of Central Vt. Ry.) Class III.—McCarthy (Horizontal Steam Engine).

Third Year.—Class I—Drummond (Prize) (In icators and Indicator Diagrams);
Carmichael (Loco. Framework) and Ogilvy (Loco. Boiler) and May (Slide-Valve), equal; Childs (Locomotives) and Lovelace (Levelling), equal.
Class II.—Eneas (Loco. Fuel consumption) and Macnutt (Timbering of Mines) and Roy (Réproduction artificielle d'espères minerales), equal;
Green (Rideau Mining District), Hamilton (Explosive compounds);
Hopkins (Roads) and Tremblay (Crane Island Pier), and Walters (Uses and manipulation of Sulphuric Acid), equal.

SECOND YEAR.—Class I.—McKenzie (Rope Transmission of Power), McFarlane (Engineering). Class II.—Bertrand (Pier at Farther Point); Hersey (Barometer), and McLennan (Surveying Instruments) and Young (Woollen

manufacture), equal.

SESSIONAL EXAMINATION 1887.

FREEHAND DRAWING.

First Year.—Class I. -Evans. Class II.—Ramsay, Mooney, Ellacot, Reid, Mattice. Class III.—Williams, Jameson, Monk, Murray, Hawkins, Smaill, Reekie, Redpath, Goulet.

DESCRIPTIVE GEOMETRY.

- Third Year.—(Civil and Mechanical Courses).—Class I.—Ogilvy (Prize) and Drummond (Prize), equal; Childs and Hopkins, equal. Class II.—Lovelace. Class III.—Eneas, Tremblay. (Mining Course.)—Class II.—Green, Class III.—Macnutt, Roy.
- Second Year.—Class I.—None. Class II.—Tuplin, McLennan, Antliff, Lea. Class III.—McFarlane; Young; Addie, Bertrand and Hunter, equal; Edwards, Hersey, Naismith.

SURVEYING AND GEODESY.

- THIRD YEAR .- Class 1 .- Lovelace, (Prize), Hopkins. Class 11 .- Tremblay.
- SECOND YEAR.—Class I.—None. Class II.—McFarlanc, Lea, McLennan, Tuplin, Naismith, Addie. Class III.—Antliff and Bertrand, equal; Hunter.

GEODESY AND PRACTICAL ASTRONOMY.

FOURTH YEAR, - Class I .- Rinfret.

MATERIALS.

FOURTH YEAR.—Class I.—Palmer (Certificate of Merit), Carlyle (Certificate of Merit), Ferrier. Class II.—Forneret, Taylor, Ball, Rintret. Class III.—McCarthy.

- THIRD YEAR.—Class I.—Drummond (Prize), Lovelace; Hopkins and Macnutt, equal; Ogilvy. Class II.—Childs, Eneas. Class III.—Green, Carmichael, Tremblay, Roy.
- Second Year.—Class I.—Lea (Prize), Tuplin. Class II.—Naismith, Hunter Addie. Class III.—McLennan, McFarlane, Bertrand, Antliff.

GEOMETRY OF MACHINERY.

- THIRD YEAR.—Class I.—Drummond (Prize), Ogilvy. Class II.—Childs. Class III.—Eneas.
- Second Year.—Class I.—None. Class II.—Tuplin, Lea; Naismith and McLennan, equal; Hunter. Class III.—McFarlane, Antliff, Addie, Bertrand.

MECHANICAL WORK.

SECOND AND THIRD YEARS.—Class I.—Ogilvy, (Prize). Class II.—Drummond, Childs, Tuplin, Class III.—Eneas.

PRACTICAL CONSTRUCTION.

(Engines, Boilers and Cranes.)

- Third Year.—Class I.—Drummond (Prize), Ogilvy, Childs. Class II.—Eneas.

 Class III.—Carmichael.
- SECOND YEAR .- Class I .- Tuplin.

DYNAMICS OF MACHINERY.

THIRD YEAR.—Class I.—Drummond (Prize), Childs, Ogilvy. Class II.—None. Class III.—Eneas.

THEORY OF STRUCTURES (Advanced).

THIRD YEAR.—Class 1.—Drummond and Lovelace, equal; Hopkins.

THEORY OF STRUCTURES (Ordinary.)

- FOURTH YEAR.—Class I.—Palmer (Certificate of Merit). Class II.—Forneret. Class III.—Taylor, Rinfret, McCarthy, Ball.
- THIRD YEAR.—Class I.—Drummond (Prize), and Hopkins (Prize), equal; Lovelace, Ogilvy. Class II.—Childs; Macnutt and Tremblay, equal; Green. Cluss III.—Eneas, Roy.

DESIGNS, ESTIMATES, ETC.

FOURTH YEAR.—Class I.—Palmer and Ferrier and Carlyle, equal. Class II.—Forneret; Ball and Taylor, equal. Class III.—Rinfret, McCarthy.

HYDRAULICS.

FOURTH YEAR.—Class I.—None. Class II.—Palmer, Carlyle. Class III.—Mc-Carthy, Forneret, Ferrier, Ball, Taylor.

HEAT AND HEAT ENGINES.

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FOURTH YEAR.-Class I.-Palmer (Certificate of Merit). Class II.-Carlyle and Forneret, equal. Class III.-Taylor, Ferrier, Ball, McCarthy.

GEOLOGY AND MINERALOGY.

Third Year.—Class I. Green (Prize), Hopkins, Macnutt, Lovelace. Class 11.

None. Class 111.—Roy, Tremblay.

ZOOLOGY.

Second Year.—Class I.—Lea, (Prize), McLennan, Bertrand, Naismith, Walters, Class II.—Addie, Antliff. Class III.—McFarlane, Hunter.

BOTANY.

SECOND AND THIRD YEARS.—Class I.—Edwards, Hersey. Class II.—Hamilton, Young.

GEOLOGY AND MINERALOGY (Advanced).

FOURTH YEAR .- (Mining Course) .- Class I .- Ferrier, Carlyle.

MINERALOGY (Advanced).

THIRD YEAR.—(Chemistry and Mining Courses).—Class 1.—Macnutt, Green.

Class 11.—Hamilton, Walters. Class 111.—Roy.

PRACTICAL CHEMISTRY.

- THIRD YEAR.—(Chemistry Course).—Class I.—None. Class II.—Hamilton, Walters.
- Third Year.—(Mining Course,)—Class I.—Macnutt. Class II.—Green. Class 111.—Roy.
- Second Year.—(Chemistry Course).—Class I.—Edwards (Prize). Class II.—Hersey. Class III.—Young.

THEORETICAL CHEMISTRY.

Third Year.—(Chemistry Course).—Class I.—Hamilton and Walters, equal.

Second Year.—(Chemistry Course).—Class I.—Edwards. Class II.—Young

Class III.—Hersey.

GENERAL AND PRACTICAL CHEMISTRY.

First Year.—Class I.—Evans (Prize), Mattice and Mooney, equal. Class II.—
Smaill, Jamieson, Hawkins, Monk, Ellacott, Reed, Redpath. Class III.
—Williams.

GENERAL CHEMISTRY.—(First Year Lectures.)

SECOND YEAR.—Class I.—None. Class II.—Lea, Hunter. Class III.—Addie.

ASSAYING.

FOURTH YEAR.—(Advanced) —Class I.—Carlyle. (Ordinary).—Class I.—Ferrier.

METALLURGY.

FOURTH YEAR.—(Advanced) —Class I.—Carlyle. (Ordinary).—Ferrier.

ORE DEPOSITS (Advanced).

FOURTH YEAR. - Class 1. - Carlyle.

MINING.

THIRD YEAR.—Class I.—Macnutt (Prize). Class II.—Green. Class III.—Roy.

ESSAY.

FOURTH YEAR.-Flow through mouthpieces.-Class J.-None. Class II.-None. Class III.-Ball.

Base-line Measurement .- Class I .- Palmer and Rinfret, equal.

Stide-Valve,-Class I.-None. Class II.-Forneret and Taylor, equal.

Retaining Walls .- Class I .- None. Class II .- McCarthy.

Bog and Lake Iron Ores .- Class I .- Carlyle,

THIRD YEAR.—Destructive Distillation of Wood.—Class I.—Hamilton, Walters.

Brakes.-Class I.-None. Class II.-Green.

Wohler's Laws .- Class I .- Lovelace, Hopkins, Tremblay.

Ventilation of Mines .- Class I .- Roy, Macnutt, Green.

Rivetted Joints.—Class I.—Drummond and Ogilvy, equal. Class II.—Carmichael, Childs.

Second Year.—Basic Manufacture of Steel.—Class I.—Lea. Class II.—Hunter Bertrand and McLennan, equal.

Toothed Gearing,—Class I.—None. Class II.—Addie and Antliff and McFarlane and Naismith, equal.

Rivetted Joints.-Class I.-None. Class II.-Tuplin.

Manufacture, Uses and Valuation of Bleaching Powder.-Class I.-Edwards, Hersey, Young.

MATHEMATICS.

- FOURTH YEAR .- (Advanced Astronomy) .- Class I .- Rinfret. (Certificate of Merit.
- THIRD YEAR.—Class I.—Lovelace (Prize). Class II.—Hopkins. Class III.—Tremblay.
- THIRD YEAR (Advanced) -- Class 1.—Hopkins (Prize), Lovelace (Prize).

 Class 11.—Drummond.
- Second Year.—Class I.—Lea (Prize). Class II.—Tuplin, Autliff, McLennan, McFarlane, Naismith. Class III.—Bertrand.
- First Year.—Class I.—Mattice (Prize), Evans. Class II.—Mooney, Hawkins, Jamieson; Ellacott and Redpath, equal; Monk. Class III.—Reed, Williams, Smaill.

MATHEMATICAL PHYSICS.

- THIRD YEAR.—Class I.—Lovelace (Prize), Childs, Ogilvy, Drummond, Hopkins.

 Class II.—Green. Class III.—Tremblay, Macnutt, Eneas.
- Second Year.—Class I.—Lea (Prize); McFarlane and Tuplin, equal; Hersey.

 Class II.—Naismith, McLennan, Young, Edwards. Class III.—

 Bertrand, Addie, Antliff.

EXPERIMENTAL PHYSICS (Electricity, Magnetism and Sound).

THIRD YEAR.—Class I.—Macnutt, (Prize); Ogilvy. Class II.—Lovelace, Walters. Class III.—Carmichael; Childs and Tremblay, equal; Drummond, Hopkins, Green, Hamilton.

Second Year.—Class I.—Lea, (Prize); Naismith, Hersey, Edwards, Young, Tuplin. Class II.—None. Class III.—McLennan; Bertrand and McFarlane equal; Antliff, Hunter, Addie.

METEOROLOGY.

Class I.—None. Class II.—Ball.

ENGLISH

- THIRD YEAR.—Class I.—Childs. Class II.—Walters, Macnutt, Ogilvy. Class III.—Eneas and Hamilton, equal; Tremblay.
- Second Year.—Class 1.—None. Class II.—Addie and McFarlane, equal; Bertrand and Lea, equal; Hersey and Tuplin, equal; Hunter. Class III.

 Antilif, McLennan; Edwards and Young, equal.
- FOURTH YEAR.—Class I.—Mattice (Prize): Evans. Class II.—Reed, Jamieson. Class III.—Hawkins, Mooney, Small, Redpath.

FRENCH.

- FIRST YEAR.—Class I.—Mattice (Prize), Mooney. Class II.—None. Class III.—Williams, Redpath.
- Second Year.—Class I.—Tuplin. Class II.—Addie, McFarlane. Class III.—Hunter.
- THIRD YEAR.—Class 1.—None. Class 11.—Green. Class 111.—Lovelace Drummond.

GERMAN.

FOURTH YEAR .- Class III .- Ball.

THIRD YEAR .- Class III .- Childs, Eneas, Macnutt.

Second Year.—First Division.—Class I.—Edwards (Prize). Class II.—Hersey. Class III.—Young, McLennan, Hamilton.

Second Division—Class I.—Lea. Class II.—None. Class III.—Naismith, Antliff.

FIRST YEAR.—Class I.—Evans, Mooney. Class II.—Monk, Jamieson, Reed. Class III.—Smaill, Hawkins.

THE WICKSTEED GOLD, SILVER AND BRONZE MEDALS FOR PHYSICAL CULTURE.

OPEN TO COMPETITION IN ALL THE FACULTIES.

EXAMINATIONS FOR 1885-6.

JAMES NAISMITH .- Fourth Year Arts .- Gold Medal.

- R. J. McKenzie-Second Year Arts.-Silver Medal.
- S. A. Brown Medicine-Fourth Year-Bronze Medal.
- W. A. CAMERON-Fourth Year Arts, entitled to Honourable Mention.

Graduates of the University.

DOCTORS OF DIVINITY.

Thomson, Sir William, M.A., LL.D.,
D.C.L. (LL.D. hon) 1884
Trenholme Norman, W., M.A., B.C.L.
(D.C.L. in course) 1887
Tylor, Edward Burnett, D.C.L., LL.D.
(LL.D. hon) 1884
*Vallieres de St. Real, Hon. J. R.
(D.C.L. hon.)
Wickes, Rev. Henry (LL.D. non.) 1868
Wicksteed, Richard J., M. A. (LL.D. in
course)
*Wilkes, Rev. Henry, M.A., D.D. (LL. I.
hon.)
Wilson, Daniel, LL.D. (LL.D. hon.) 1884
Wurtele, Hon. J. S. C., B.C.L. (D.C.L.
in course)

*Deceased.

DOCTORS OF MEDICINE.

Aborn, W. H.,	oderich, O. 188	†Bell, James,	Montreal	1877
	George, O. 188.		2-20111-0111	1866
*Adsetts, John,	1860		Ottawa	
Alexander, Robert A., (Grimsby, O. 187:	Bell, Robert W.,	Peterboro, O	
	Cornwall, O. 187		Quebec	
Allard, Henry,	Belœil, Q 1866		Quebec	1870
	Jeonto, Wis 187.		Cornwall, O	
Alian, J. H. B,	Montreal 188		Seeley's Bay, O	
Allen, C. E., East F	arnham, Q 188		Toronto, O	1007
Alloway, Thomas Johnson,	Montreal 1868			
			Boston, Mass	
Anderson, Alex., Med. Dept. I			Chatham, N.B	
*Anderson John C.,	1869		Montreal	1843
Archer, Ths., Wands	worth, Eng 1866	Blackett, H. S.,		
Ardagh, Johnson,	Orillia, O 1860	Blackader, Alex. D.,	B.A. Montreal	
	wmarket, O 1880	Blackader, E. H. P.,	BA., Montreal	
Armitrong, Geo. E.,	Montreal 1877		Chesterville, O	
*Arnoldi. Daniel (Hon.),	184		Th D:	1863
Arthur, R. H.,	C.P.R.R. 188		Three Rivers, Q	
Atkinson, Robert,	1869		3.5	1865
	hkosh, Wis 1860		Mene, O	
Ault, Charles,	Montreal 1859		Wolfville, N S	
*Ault, James F.,	1855		0.1 1 35.1	1875
	Aultsville, O 1868		Columbus, Neb	
	erbrooke, Q 1862		Fredericton, N B	
	kville, N.B 1880		Stirling, O	
Aylen, John,	Aylmer, Q 1857		Quebec, Q	1887
Aylen, James,	Aylmer, Q 1863	Bowser, J. C.,	Kingston, N B	
Aylen, P.,	Aylmer, Q 1886	Boyd, Jay,	Vankleek Hill, Q	
	aidwood, Ill 1870			1842
Bain, D. S. E., Staff Surgeon				1857
	Alhert, Man 1874		Carbonear, Nfld	
	akenham, O 1870			1860
	City Mich 1885		Waddington, N Y	
	lish, Devon 1848			1869
	Parkhill, O 1870	*Braithwaite, Francis		18 63
*Barnston, James [ad eun]	1856		Ancaster, O	
Barrett, Jos. A., Fen	iaghvale, O 1883 t Dover, O 1861	Breslin, William I.,	46th Regiment	
Battersby, Charles, Por	t Dover, O 1861	Brigham, Josiah S.,	Phillipsburg, Q	
Baynes, Donald, M. A., L	ondon, Eng 1876	Brissette, Henri R.,	Lowell, Mass	1871
Baynes, George Aylmer, L	ondon, Eng 1860	*Bristol, Amos S.,		1850
Beatty, D., Richmond, C			Roxton Falls, Q	
*Beaudette, Alfred,	186		Honolulu, Sdwh Isl	1877
	Cesaire, Q 1871		St Johnsbury, Vt	1851
Beckstead, M., Lisbon Centre,		*Brouse, William H.,		184 =
, , , , , , , , ,	Co., NY 1878	Brouse, Jacob E.,	Brockville, O	1861

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Brossard I B. I. Laprairie, O 1875	Chagnon, Vincelaus G. B., Fall River,
Brossard, J. B. J., Brown, Thomas L., Brown, J. L., Brown, Peter E., Ste Anne de Bellevue. Q 1883 Brown, Harry, 405 W. Washington St,	Mass 1861
Brown, I. L., Plattsville, O 1879	*Chaliner, Francis, 1849
Brown, Peter E., Ste Anne de Bellevue. Q 1863	Cherry, William, Toledo, Ohio 1869
Brown, Harry, 405 W. Washington St,	*Chesley, George Ashbold, 1862
_ Cincago 10/3	Chevalier, Gustave, Chevalier, Napoleon E., Chipman, C. J. H., B.A., Cthisholm, Murdoch, Bay Roberts, Nfd 1879 Christie, George H., Christie, George H., Chevalier, Laber P.
Brown, Chs. O., Brome, Q 1882	Chevalier, Napoleon E., Chipman, C. J. H., B.A., Chisholm, Alex., Alexandria, O. 1878 Chisholm, Murdoch, Bay Roberts, Nfld. 1879
Browne, Arthur A., B.A., Montreal 1872	Chipman, C. J. H., B.A., Ottawa, O 1000
Bruneau, Adolphe, Sorel, Q 1853 *Bruneau, Olivier T. (Hon), 1843 *Bruneau, Onesime, 1851	Chichelm Murdoch Por Poherte Nfld 1870
*Bruneau, Olivier T. (Hon), 1843	Christie, George H., Lachute, Q 1872
*Bruneau, Onesime, 1851	Christie, John B., Palaluma, Son
Bryson, William G., Fenelon Falls, O 1867 Bucke, Richard Maurice, London, O 1862	Co., Cal 1865
*Bucke, Edward H.,	Christie, Thomas, Lachute, Q 1848
*Buckle, John M. C., 1869	Christie, John H., B.A., 833 W. 22nd St.,
Buckley William P. Prescott, O 1870	Chicago 1875
Bull, George J., New York 1869	Christie, Edmund, Chicago 1882
Bull, George J., New York 1869 *Bullen, Charles F., Buller, Frank, Montreal 1879	Christie, William, B.A., Lachute, Q 1887
Buller, Frank, Montreal 1879	*Church, Charles H., 1862
Burgess, J. A., Listowel, O 1868	Church, Clarence R., Ottawa 1868
Burges, J. A., Listowel, O 1863 Burch, B. F. Walla Walla, Walsh Ter 1866 *Burland, John H., Choster Penn 1863	Church, Clarence R., Church, Coller M., Church, F. W., Church, Levi R., Church, Mills K., *Church, Mills K., *Church, Mills K., *Church, Mills K., *Church, Peter H., Clarke, Hy. J., Clarke, Octavius H. E., Clarke, Charke, B.A., Clarke, Henry J., Clarke, Henry J., Clarke, Reiphard A., Essex Co., O 1870
*Burland, John H., r863	Church, F. W, Aylmer, Q 1880
Burland, Samuel C., Chester, Penn 1877	Church, Levi R., Montreal 1857
Burland, William B., Montreal 1872	Church, Mills K., Merrickville, O 1864 *Church, Peter H., 1846
Burland, William H., Burland, Benj. W., Burrows, F. N., Wilshton, Fla 1875 Mineville, N Y 1882 Montreal 1885	Clarke, Hy. J., Winnipeg, Man 1881
Burland, Benj. W., Minevine, N i 1002	Clarke Octavius H. F. Cohoes N.V. 1870
Burrows, Philip P., Lindsay, O 1866	Clarke, Octavius H. E., Cohoes, NY 1870 Clarke, Wallace, B.A., Utica, NY 1871
*Burnham, Robert Wilkins, 1869	Clarke, Henry J., Pembina, Dakota 1864
*Burns, Alfred J.,	Clarke, Richard A., Essex Co., O 1870
Burland, Samuel C., Burland, William B., Burland, William H., Burland, William H., Burland, Benj. W., Burrows, F. N., Burrows, Philip P., *Burnham, Robert Wilkins, *Burns, Alfred J., Burritt, Horatio C., Chester, Penn 1877 Mishonteal 1878 Mineville, N Y 1882 Lindsay, O 1866 1869 Toronto, O 1863	Clarke, F. G. B., Fordwych Rd, Kilburn,
Burwash, Hy, L. Milw Ave., Chicago 1879	London, Eng 1876
*Butler, George C., 1865	Clarke, J. L., Waterloo, Q 1886 Clemesha, John W., Port Hope, O 1867
Buttler, Billa F., Stirling, O 1879	Clemesha, John W., Clement, Victor A., St. Guillaume, Q 1866
*Buxton, John N., 1849	Clement, Victor A., St. Guillaume, O 1860
Cahalan, James, Wyandotte, Mich 1880	*†Cline, John D., B.A., 1874 Cluness, Daniel, Nanaimo, B C 1870
†Cameron, Chas. E., Montreal 1883 Cameron, D. A., Strathroy, O 1885	Cluness, Daniel, Nanaimo, B C 1870 Codd, Alfred, Winnipeg, Man 1865
Cameron, D. A., Strathroy, O 1885 Cameron, Paul, Alexandria, O 1881	Codd, Alfred, Winnipeg, Man 1865
Lameron, Paul. Alexandria, 1 1881	Codd, Alfred, Winnipeg, Man 1865 **Collins, Charles W., Collison, R Norfolk, St Law. Co., N Y 1877 Colquhoun, George, Iroquois, O 1876 Comeau, John B., St David, O 1870
Cameron, Duncan H., Portland, Ore 1877 Cameron, James C., Montreal 1874	Columbour George Iroquois O x826
Cameron, James C., Montreal 1874	Comeau, John B., St David, Q 1870
Cameron, James C., Cameron, John D., Cameron, K., Montreal 1874 Norway, Mich 1878 Montreal, Q 1887	
*Campbell, Donald Peter, 1860	Cook Hermon I. Napanee O 1854
Campbell, Francis Wayland, Montreal 1860	Cook, Sheldon E., Aultsville, O 1884
*Campbell, G. W., M.A., (ad eun) 1843	Cooke, Charles H., Toronto, O 1866
Campbell, J., New Zealand 1876	Cooke, Sydney P., Hull, Q 1869
*Campbell, Samuel, 1866	Cooke, W. H., Wolfston, Q 1876
Campbell, J., New Zealand 1876 *Campbell, Samuel, 1866 Campbell, John, Seaforth, O 1869 Campbell, Lorne, London, Eng 1882	Coneland, Wm. L., 710 W Wash n Unicago 1872
Campbell, Lorne, London, Eng 1882	*Corbett, A. P. M., 1854
Campbell, A. W., Montreal 1880	Corbett, William H., Brig. Surg Army
Cannon, Gilbert, Almonte, O 1877	Carlie Josiah Carlina Dept 1054
Carmichael, D. A., Mar. Hosp. Serv.	Med Dept 1854 Corlis, Josiah, St. Thomas, O 1869 Cormack, Wm., Morristown, O 1881
Carey, Augur, D. L. (ad eun).	*Corson, John, 1869
Carman, Philip E., Detroit, Mich 1879	Cornis, Josiai, St. Holmas, O 1809 Cormack, Wm., Morristown, O 1881 *Corson, John, 1869 Corton, C. L., Cowansville, Q.1877 Cousins, W. C., Ottawa, O 1882 Cornis M. C., Ottawa, O 1882
Carman, Philip E., Cassidy, David M., Med. Supt County	Cotton, C. L., Cowansville, Q. 1877
A sylum. Lancaster Hind 1864	Cotton, C. L., Cowansville, Q. 1877 Cousins, W. C, Ottawa, O 1882
Cassidy, Geo. A, Goldstone, O 1885	Cowie, A. M., Montreal, Q 1887
Cassidy, John F., Goderich, O 1865	*Cowley Ihomas McL. 1870
*Carroll, Ro bert W. W.,	Cowley, D. K., Granby, Q 1880 Cox. Frank, Charlottetown, P E I 1869
Cassidy, Geo. A, Goldstone, O 1885 Cassidy, John F., Goderich, O 1865 *Carrotl, Ro bert W. W., Carruthers. Geo., North Bedeque, P.E.I., 1883 Carson, J. H., Lake Park, Minn 1881	Cox. Frank. Charlottetown, P.E. 1 1800
Carson, J. H., Lake Park, Minn 1881	Coyle, Henry W., Sorel, Q 1876 Craig, Thornton, Capay, Cal 1876
T(alson, Angustus, 1043)	Craig, M. A., Gleuwater, O 1886 Craik Robert Montreal 1854
Carter, Samuel A., Case, W. Hermanus, Hamilton, O 1879	Craig, M. A., Gleuwater, O 1886 Craik, Robert, Montreal 1854
Casgrain, Charles E., Windsor, O 1851	Craik, Robert, Montreal 1854 Cram, Daniel C., Lawrence, Kan 1872
Castranach Andrew I Denver Col 1821	*Crawford, James (ad eun), 1854
Cattanach, Angus M., Dalhousie Mills, O 1882	Crichten, Stuart, Sonora, Cal 186
Cattanach, Andrew J., Denver, Col 1871 Cattanach, Angus M., Dalhousie Mills, O 1882 Cattanach, W. S., Glen Water, O 1886	Crocket, W. C., B.A., Fredericton, N B 1886
,,,,,,,, .	
	Wash

Crothers, William, Stanbridge, Q 1879 1	Ellis, W. E., St Catharines, O 1887 Elliso 1, S. R., 263 W 43rd St., N Y 1873
	Elliso 1, S. R., 268 W 43rd St., N Y 1873
*Cunninghame, W. C. Thurlow 1858	Entery, Gordon J., Minneapolis, Minn 1857
Cutter, Frederick A, Sutton, Q 1073	*Engish, T. F., 1858
Daly Guy D. F., 1000 [*Erskine, John, Ethier, Calixte, St. Fugene, Q 1867
Daly, Walter S., Ogdensburg, US 1885	Evans, Griffith, Vet. Dept. Army
*Dansereau, Charles, 1869	Woolwich, Eng 1864
*Dansereau, Pierre,	Evans, E. J., Seatorth, Q 1887
Davey, I. H., Philadelphia 1800	Ewing, Wm., Hawkesbury, O 1873 Falkner, Alex., Lancaster, O 1866
Davey 1 H. Fulladelphia 1000	Falkner, Alex., Lancaster, U 1800 Falls, Samuel K., Chicago 1875
Davis, Thomas B., Chelsea, Q 1884 Davignon F. F Leadville, Col 1871	
Davignon, F. F Leadville, Col 1871 Dawson, R., B.A., Montreal 1882	Forewell W G Oshawa, O 1868
Daze Henri Montreal 1005	Farley, James 1., Fremont Contra,
Deardon C A Victoria, B C 1882	
*Dease, Peter Warren, 1847	Faulkner, George W., Stirling, O 1871 Faulkner, D. W., Foxboro, O 1878 Chiere II 1881
Delsonald, C. S., Deltiller en made, &	Feader, H. C., Chicago, Ill 1881
DeBoucherville, Charles B., Quebec 1843 DeCow. D. McG. Montreal 1866	Feilde, E. C., Prescott, O 1881
DeCow, D. McG, DeGrosbois, T. B, Roxton Falls, Q 1868	Fenwick, Geo. E.,
Demorest, B. G. G., Stirling, U 1852	Ferguson, Alex. R., Dalhousie Mills, O 1866
Derby, W. J., Rockland, O 1802	Fillmore, E. W., Baie Verte, N B 1887
*Desaulmers, Antoine A,	
Decemes, Charles 2 17	*Finlayson, johli,
Dibblee, G. O., Moor's Mills, N B 1880 *Dice, George, 1884	Finnie, John T., Montreal 1009
*Dick, James R.,	*Fisher, John,
*Dickinson, James 5.,	
*Dickinson George.	
Dickson, William W., Dickson, I. A., Trenholme, Q 1887	* Forster Stephen Sewel! 1840
Dickson, J. A Trenholme, Q 1885 Digby, F. Winniett, Brant.ord, O 1865	Fraleigh, William S., Gananoque, O 1869 Fraser, H. D Gananoque, O 1881
*Dodd, John.	
*Dodd, John, Doherty, W. W., Kingston, N B 1885	Fraser, Alex. C Manitowoc, Wis 1877
Donnelly, C. H., Waresvine, Texas 100	Timerned NS 1867
*Dorion, Severe, 184:	Fraser, Donald M., Stratford, O 1869 Chicago, Ill 1868
*Dorland, Enoch G., Dorland, James, Dougan, Wnf., (Heave a second secon	
Dougan, Wm., St. Catharines, O 186	Fraser, J. R., Metcalfe, O 1878
Douglass, James (Hon.)	Fraser, J. M., Cane Sable Isl. N.S. 1871
Douglass, James (Hon.) Dowling, John F., Drake, Joseph M., Drake, Charlemane. Montreal 186.	Trang Rapids, Mich 1800
Drake, Joseph M., Abbotsford, Q 186 Dubuc, Charlemagne, Montreal 186.	Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870 Rollton James H., Montreal 1863
Dubuc, Charlemagne, Montreal 186.	
*Ducket, Stephen, Duckett, William A., Dufort, Thadee A., St Sebastien, Q 186 Hull. Q 186	Gale Hugh, Bay City, Mich 1002
Dufort, Thadee A., St Sebastien, Q 186	5 "Galvey, Joseph,
Dunamel, Louis,	Montreal 1883
Duncan, George, Farcham, Hants, Eng 186 Duncan, Gedeon M., Bathurst, N B 187	Gardner, Matthew, Sacramento, Cal 1871
Duncan Leorge Cas London, Eng 10	Gardner, Wm, Montreal 1867
Dungen lames Surg. Mal. Almy 103	Gardner, John J., Gardner, Matthew, Gardner, Wm, Sacramento, Cal 1871 Montreal 1883 Sardner to, Cal 1871 Montreal 1887 Gardner, Wm, Gardner, A. W., Gardner, T. M., Gairdner, T. M., Bayfield, O 1886
	*Gascoigne, Geo. E., Hamilton O. 1872
Duncan, John A., Duncan, W. T., Fergus Falls, Minn 183	(a) Caviller, Edwin A., Hammon, O 10/3
Duncan, W. I., Pergus Pans, Minn 188	32 *Gauvreau, Elzear, 1855
*Dunn William Oscar, 18.	12 *Gauvreau, Lewis H.,
Dunsmore, John May	70 Gendron, Thomas St. Raymond, Q 1000
Dupuis, Joseph B., Clarenceville, Q 18	*Gibb Casago D
	Gibson, John B., Cowansville, Q 1855
Therle Harry A., Nansas City, Mo 10	Gibson, John B., Cowansville, Q 1855 Gibson, W. B., Burlington, Vt 1878
Eberle, Harry A., Kansas City, Mo 18 Eberts, D. W., Winnipeg 18	
Eberts, D. W., Edgar, C. J., Edward, Eliphalet G, London, O 18	Gilbon, J. B., Gilbon, J. B., Gilbert, Henry L., Sherbrooke, Q 1875 Summerside, P E I 1877
Edward, Eliphalet G, London, O 18	80 Gillis, John A. F., Summerside, P E I 1877
Edwards, J. S., London, O 18 Edwards, Oliver C., Qu'Appelle, N W T 18 Edwards, Oliver A. Huntingdon, O 18	73 Gillies, John, Teeswater, O 1867 85 Gilmour, Angus A., Modesca, Cal 1868
Elder, John, B. A. Huntingdon, Q 18	85 Gilmour, Angus A., Modesca, Cal 1868
Elderkin Edwin I Avondale	*Giroux, Philippe,
Hants Lo. N. 5 16	
Eklington, A. G., Sur. Maj. Gren. Guards 18	of Gauman, O. J.,

Glen, C. W. E., Chambly, Q Godfrey, Robert, Montreal		
Godfrey Dahant Manual	1858	Hebert, P. Zotique, Whitehall, N Y 1873
	1814	†Henderson, A ex. A., Ottawa, 1870
Godfrey, Robert, Montreal Godfrey, Abraham C., Freemantle, Southampton, Eng	44	*Henderson, E. G,
Southampton, Eng	1865	*Henderson Peter A M
*Goodhue, P. J.,	1875	Henderson, Andrew, Calgary, N W T 1500 *Henry, Walter, [Hon.] 1853 *Henry, Walter J., Detroit, Nich 1863 Henwood Alford L.
Godforth, r'ranklin, Runcorn, Chester, Eng	1863	*Henry, Walter, [Hon.] 1853
Gooding, Chs. E., St. Philip, Barbadoes,	5	*Henry, Walter J.,
Wi	T884	Henry, Wm. G., Detroit, Mich 1863
		Henwood, Alfred J., Brantford, O 1879
Gordon Polyant Aulington III	r868	*Hervey, Jonas J., Blantiold, O 18/9
*Gordon, W. W.	1863	Hetherington Harry Hatley () 1850
Graham, Charles E., Hull, Q	1865	Hetherington, Harry, Hatley, Q 1872 He'd, H E., Buffalo, N Y 1881
Granam George A	1884	Hickey, Charles E., Morrisburg, O 1866
*Graham, Henry	1863	Hickey, Charles E., Morrisburg, O 1866
*Graham, Henry, Graham, Kenneth D., Ottawa	1875	Hickey, Charles E., Morrisburg, O 1866 Hickey, Samuel A., B.A., Aultsville, O 1874 Higginson, H. A., Winnipeg, Man 1861 Hills, Joseph, Woonsocket, R I 1873
Graham, Kenneth D., Ottawa Graham, J., Carp, O Grant, Donald J., Woodbridge, O	1886	Hills Joseph Warnaghet P. I vara
Grant, Donald J., Woodbridge, O	1862	
Grant, James A., Ottawa	1854	Hingston, W. H., Montreal 1851
Grant, Jas. A., jun., B.A. Ottawa	T882	Hockridge, Thos. G., London, Eng 1874
Grant, Wm Perth ()	1867	*Holden, Rufus, Holwell, John, Kingston, Jamaica 1868
Grant, I. H. V. Ottawa	1886	
Grav. John S. Winning Man	1876	Hopkins, Alfred J., (ad eun) 1843 Hopkins, Alfred J., Cookshire, Q 1883
Gray, Thomas Paisley O	1870	Houston D W
Grav. James.	1882	Houston, D. W., Cohoes, N Y 1881
Grav. W. L Pembroke ()	788T	Howard Pobort Ct. I have (1 2022
Greaves Henry C Barbadoes	1001	Howard P. Palman I.I. Date St. Johns, Q 1072
Greenwood, F. S. St Catharines ()	1878	Howard, James, Lachine, Q 1867 Howard, Robert, St. Johns, Q 1872 Howard, R. Palmer, LL. D [Hon.] Montreal 1848 †Howard, R. J. B., B.A., Montreal 1882
Grant, James A., Grant, Wm., Grant, J.H. V., Gray, John S., Gray, Thomas, Gray, W. L., Greaves, Henry C., Greer, T. A., C.SS. Minia, Halifax, N S *Grent Grant Gra	1876	tHoward, R. J. B., B.A., Montreal 1862 Howden, Robert T., Winnipeg, Man 1857 Howlet, W. H., Detroit, Mich 1873 Howitt, Wm. H., Toronto, O 1870
*Grenier, L. P. A.,	1863	Howley W H
Groves George H., Carp, O		Howitt Wm D
Groves W Comm O	-006	Howland Econoic I Howard Coronto, O 1870
Guerin, James J. E. Montreal	1898	Hughes P H
Guerin, James J. E., Montreal, Guest, Thomas F., St. Mary's, O Gunn, James, Durham, Gray Co. O Gurd, David F., Montreal Gustin. Smith Bay Civ. Mich	1870	Howland, Francis L., Hughes, P. H., Hurlbert, E. Augustus, Hume, William L., Hume, William L., Leeds, Q 1875
Gunn, James Durham Gr. v Co. O.	7861	Hume William I 1000
Gurd, David F. Montreal	1870	*Hunt, J., 1081
Gustin, Smith Bay City Mich	1885	*Hunt, J., 1081
Gustin, Smith, Gustin, Wm. Claud, Detroit, Mich	1862	Hunt I H Sur Mai Annu Mad Day 200
Gustin, Smith, Bay City, Mich Gustin, Wm. Claud, Detroit, Mich Hagarty, Dad. M. J., Portage la Prairie	1003	Hunt Lawis C. B. A. Maj. Army Med Dep 1809
Manitoba,	×866	Hunt, Henry, Williamstown, O 1876 Hunt, J. H., Sur. Maj. Army Med Dep 1809 Hunt, Lewis G., B.A. Shefield, Eng 1871 Hurd, Ed. P., Newburyport, Mass 1865 Hurdman, Benj. F. W., Inveruess, Q 1852
		Hurdman Reni F W
	1848 1866	Hurdman, Benj. F. W., Inveruess, Q 1852 Hurlburt, George W., Hurlburt, Richard W., Mitchell, O 1873 Hurlburt, Richard W., Mitchell, O 1873
	1848	Hurdman, H. T., Aylmer, Q 1885
Hall, A. G., Franklin, Q	188-	Hurlburt, George W., Hurlburt, Richard W., Hutchinson, John A., Hutchinson, John A.,
Hall, A. G., Franklin, Q Hall W., Walkerton, O	188	Hutchinson John A
	188-	Hutchinson, John A., Hutchison, James A., Imrie, A. W., Detroit, Mich. 1879
Halliday, James T. Peterboro O	1865	Hutchison, James A., Montreal 1884
*Hamilton Andrew W	1005	
		Imrie, A W., Detroit, Mich 1879
Hamilton, Charles S. Demorestville O	1868	Inkselter, D. G., Costa Rica 1800
Hamilton, Charles S., Demorestville, O Hamilton, John R., Stratford O	1868	Irvine, James C., Costa Rica 1850 Liverpool, Eng. 1866
Hamilton, Charles S., Demorestville, O Hamilton, John R., Stratford, O *Hamilton, Rufus F.,	1859 1868 1871	Irvine, James C., Costa Rica 1850 Liverpool, Eng. 1866
Halliday, James T., *Hamilton, Andrew W., Hamilton, Charles S., Hamilton, John R., *Hamilton, Rufus F., Hamel, Joseph A., Hamel, J., Hamel,	1859 1868 1871 1861	Inkselter, D. G., Costa Rica 1880 Irvine, James C., Liverpool, Eng 1866 Irvine, R. T., Carp, O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879
Hamilton, Charles S., Demorestville, O Hamilton, John R., *Hamilton, Rufus F., Hamel, Joseph A., *Hamer, A. L., Bradford, O	1859 1868 1871 1861 1856	Inkselter, D. G., Costa Rica 1800 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp, O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives. Hill
Hamilton, Charles S., Hamilton, John R., Stratford, O Str	1887	Inkselter, D. G., Costa Rica 1800 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp, O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives. Hill
*Hamer, A. L., Hammond, J. H., Hanna A. E. Wontreal	1887	Inkselter, D. G., Costa Rica 1800 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp, O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, *Jackson, A. T., Jackson, Wm. Fred., Jackson, Useph A. Jackson, Useph A. Mosebester, M. 1878
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanne, Frachlic, Hanne, G., Harlem, O.	1887	Inkselter, D. G., Costa Rica 1800 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp, O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, *Jackson, A. T., Jackson, Wm. Fred., Jackson, Useph A. Jackson, Useph A. Mosebester, M. 1878
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanne, Frachlic, Hanne, G., Harlem, O.	1887	Inkselter, D. G., Costa Rica 1800 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp, O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, *Jackson, A. T., Jackson, Wm. Fred., Jackson, Useph A. Jackson, Useph A. Mosebester, M. 1878
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanne, Frachlic, Hanne, G., Harlem, O.	1887 1889 1885 1879 1875	Inkselter, D. G., Inkselter, D. G., Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp. O 1885; Irvin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coaticooke, Q 1803 Regarder, Wm. Fred., Jackson, Wm. Fred., Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Immerson, Thomas A., 1875
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanne, Frachlic, Hanne, G., Harlem, O.	1887 1869 1885 1879 1875 1883	Inkselter, D. G., Inkselter, D. G., Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp. O 1885; Irvin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coaticooke, Q 1803 Regarder, Wm. Fred., Jackson, Wm. Fred., Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Immerson, Thomas A., 1875
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanne, Frachlic, Hanne, G., Harlem, O.	1887 1869 1885 1879 1875 1883	Inkselter, D. G., Inkselter, D. G., Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp. O 1885; Irvin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coaticooke, Q 1803 Regarder, Wm. Fred., Jackson, Wm. Fred., Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Immerson, Thomas A., 1875
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanne, Frachlic, Hanne, G., Harlem, O.	1887 1869 1885 1879 1875 1883	Inkselter, D. G., Inkselter, D. G., Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp. O 1885; Irvin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coaticooke, Q 1803 Regarder, Wm. Fred., Jackson, Wm. Fred., Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Immerson, Thomas A., 1875
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. M.C., Hart, F. W., Hatvie, J. B., Harvie, J. B., H	1887 1885 1885 1879 1875 1883 1885 1885	Inkselter, D. G., Inkselter, D. G., Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Carp. O 1885; Irvin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coaticooke, Q 1803 Regarder, Wm. Fred., Jackson, Wm. Fred., Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Immerson, Thomas A., 1875
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. M.C., Hart, F. W., Hatvie, J. B., Harvie, J. B., H	1887 1885 1885 1879 1875 1883 1885 1885	Inkselter, D. G., Irvine, James C, Irvine, R. T., Irvine, R. T., Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 186
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanover, William, Hanvey, C. J. B., Harkin, F. McD., Harki, F. W., Harvey, William A., *Harding, F. W., Harkin, Henry, Liverpool. Eng.	1887 1869 1885 1879 1875 1883 1885 1885 1885 1881 1884 1886	Inkselter, D. G., Irvine, James C, Irvine, R. T., Irvine, R. T., Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 186
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanover, William, Hanvey, C. J. B., Harkin, F. McD., Hart, F. W., Hartyey, William A., *Harding, F. W., Harkin, Henry, *Harkin, William, *Harkin, William, *Harkin, William, *Harkin, William, *Harkin, William,	1050 1887 1869 1885 1879 1875 1883 1885 1883 1885 1881 1874 1868 1867	Inkselter, D. G., Irvine, James C, Irvine, R. T., Irvine, R. T., Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 186
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hatt, F. W., Hartey, J. B, *St. Martinville, La Hafvie, J. B, *St. st St., Troy. N Y Harvey, William, Hardin, Henry, *Harkin, Henry, Harkin, Henry, Harkin, John, Dickinson's Corners, O	1050 1887 1869 1885 1879 1875 1883 1885 1883 1885 1881 1874 1868 1867	Inkselter, D. G., Costa Rica 1850 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Costp. O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coatcooke, Q 1863 Jackson, Mm. Fred., Brockville, O 1873 Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Jamieson, Chas. J., Jamieson, Chas. J., Jamieson, C. H., Johnson, J. C., Austin, Minn 1894 Johnson, J. G., Surg., Maj. Army 1876 Johnson, J. C., Johnson, J. R., Spring Valley, Minn 1893 Johnson, J. W., Farmersville, O 1887 Johnson, Thomas G., Sarnia, O 1871 Johnson, Thomas G., Sarnia, O 1871 Mourael Value Mourael Value Mourael Value Value Manchester, N. H. 1879 Manchester, N. H.
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. W., Hartvie, J. B., Harding, F. W. *Harding, F. W. *Harding, F. W. *Harkin, Henry, *Hardness, John, Hardness, Andrew, Harklin, Harlandess, Andrew, New Lancaster, O	1887 1869 1885 1879 1875 1883 1885 1883 1885 1881 1874 1868 1867 1858	Inkselter, D. G., Costa Rica 1850 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Costp. O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coatcooke, Q 1863 Jackson, Mm. Fred., Brockville, O 1873 Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Jamieson, Chas. J., Jamieson, Chas. J., Jamieson, C. H., Johnson, J. C., Austin, Minn 1894 Johnson, J. G., Surg., Maj. Army 1876 Johnson, J. C., Johnson, J. R., Spring Valley, Minn 1893 Johnson, J. W., Farmersville, O 1887 Johnson, Thomas G., Sarnia, O 1871 Johnson, Thomas G., Sarnia, O 1871 Mourael Value Mourael Value Mourael Value Value Manchester, N. H. 1879 Manchester, N. H.
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hatvie, J. B, Harvey, William A., *Harding, F. W., Harkin, Henry, Harkin, William, Hardness, John, Dickinson's Corners, O: Harkness, Andrew, Harkin, David H. *Manipal Bradford, Q Monitreal	1850 1887 1869 1885 1875 1883 1885 1883 1885 1881 1868 1868 1868 1868	Inkselter, D. G., Costa Rica 1850 Irvine, James C, Liverpool, Eng 1866 Irvine, R. T., Costp. O 1885 Irwin, J. L., 205 E Ohio St., Chicago 1879 Ives, Eli, Coatcooke, Q 1863 Jackson, Mm. Fred., Brockville, O 1873 Jackson, Joseph A., Manchester, N H 1879 Jamieson, Alex., B.A., 1877 Jamieson, Chas. J., Jamieson, Chas. J., Jamieson, C. H., Johnson, J. C., Austin, Minn 1894 Johnson, J. G., Surg., Maj. Army 1876 Johnson, J. C., Johnson, J. R., Spring Valley, Minn 1893 Johnson, J. W., Farmersville, O 1887 Johnson, Thomas G., Sarnia, O 1871 Johnson, Thomas G., Sarnia, O 1871 Mourael Value Mourael Value Mourael Value Value Manchester, N. H. 1879 Manchester, N. H.
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hatvie, J. B, Harvey, William A., *Harding, F. W., Harkin, Henry, Harkin, William, Hardness, John, Dickinson's Corners, O: Harkness, Andrew, Harkin, David H. *Manipal Bradford, Q Monitreal	1850 1887 1869 1885 1875 1883 1885 1883 1885 1881 1868 1868 1868 1868	Austin
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hatvie, J. B, Harvey, William A., *Harding, F. W., Harkin, Henry, Harkin, William, Hardness, John, Dickinson's Corners, O: Harkness, Andrew, Harkin, David H. *Manipal Bradford, Q Monitreal	1850 1887 1869 1885 1875 1883 1885 1883 1885 1881 1868 1868 1868 1868	Austin
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hatvie, J. B, Harvey, William A., *Harding, F. W., Harkin, Henry, Harkin, William, Hardness, John, Dickinson's Corners, O: Harkness, Andrew, Harkin, David H. *Manipal Bradford, Q Monitreal	1850 1887 1869 1885 1875 1883 1885 1883 1885 1881 1868 1868 1868 1868	Austin
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hart, F. W., Hartie, J. B., Harding, F. W., Harding, F. W., Harkin, Henry, *Harding, F. W., Harkin, William, Hardness, John, Dickinson's Corners, Ozharkness, Andrew, Harrison, David H., Harrison, C., Harrison, E. B. C., Harkless, A. C., Halifax, N. S.	1850 1887 1869 1885 1875 1875 1883 1885 1883 1885 1881 1874 1868 1868 1869 1869	Inkselter, D. G., Irvine, James C, Irvine, R. T., Irvine, R. T., Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1869 Iverpool, Eng 1866 Iverpool, Eng 1869 Iverpool Iver
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hart, F. W., Hartvie, J. B., Hartwie, J. B., Harrison, O. *Harrison, Wew Lancaster, O. Harrison, David H., Harrison, David H., Harrison, David H., Harrison, H. J., Harrison, David H., Harrison, David H., Harrison, David H., Harrison, H. J., Harrison, H. J., Harnington, E. B. C., Hawkins, A. C., Hayes, James, *Simcoc. O. **Milital Play 104, O. *Seaforth, O. Lansdowne, O. Seaforth, O. Valle, B. C. **Harrison, O. **New Lancaster, O. **Manitoba **Moulinette, O. **Prescott, O. **Presc	1850 1887 1885 1879 1875 1883 1885 1885 1881 1874 1868 1868 1868 1869 1864 1883 1875 1885	Inkselter, D. G., Irvine, James C, Irvine, R. T., Irvine, R. T., Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1869 Iverpool, Eng 1866 Iverpool, Eng 1869 Iverpool Iver
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hart, F. W., Hartvie, J. B., Hartwie, J. B., Harrison, O. *Harrison, Wew Lancaster, O. Harrison, David H., Harrison, David H., Harrison, David H., Harrison, H. J., Harrison, David H., Harrison, David H., Harrison, David H., Harrison, H. J., Harrison, H. J., Harnington, E. B. C., Hawkins, A. C., Hayes, James, *Simcoc. O. **Milital Play 104, O. *Seaforth, O. Lansdowne, O. Seaforth, O. Valle, B. C. **Harrison, O. **New Lancaster, O. **Manitoba **Moulinette, O. **Prescott, O. **Presc	1850 1887 1885 1879 1875 1883 1885 1885 1881 1874 1868 1868 1868 1869 1864 1883 1875 1885	Inkselter, D. G., Irvine, James C, Irvine, R. T., Irvine, R. T., Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1869 Iverpool, Eng 1866 Iverpool, Eng 1869 Iverpool Iver
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. McD., Hart, F. W., Hart, F. W., Hartvie, J. B., Harvie, J. B., Harvien, William, Hardness, John, Hardness, John, Harrison, David H., Harlen, O Lansdowne, O Vale B C Mantitoville, La St. Martinville, La St. Martinville, La Martitoville, La St. Martinville, La Martiton, O *Harrison, O Monitreal Vale, B C Halfax, N S Simcoe, O Charlottetown, P E I	1887 1889 1889 1879 1879 1879 1879 1883 1883 1885 1881 1886 1886 1864 1868 1869 1875 1885 1885 1885	Inkselter, D. G., Irvine, James C, Irvine, R. T., Irvine, R. T., Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1867 Iverpool, Eng 1866 Iverpool, Eng 1867 Iverpool, Eng 1869 Iverpool, Eng 1866 Iverpool, Eng 1869 Iverpool Iver
*Hamer, A. L., Hammond, J. H., Hanna, A. E., Hanna, Franklin, Hanvey, C. J. B., Harkin, F. Mc.D., Hart, F. W., Harvie, J. B., Harding, F. W., Harding, F. W., Harkin, William, Hardiness, John, Dickinson's Corners, O. Harkness, Andrew, Harrison, David H., Harrison, David H., Harrison, H. J., Hart, George C., Hamington, E. B. C., Hawkins, A. C., Hayes, James, Hayes, James, Harrison, C., Hayes, James, Harrison, H. J., Harrison, Corners, O. Harrison, H. J., Harrison, H. J., Harrison, Corners, O. Harrison, H. J., Harrison, Corners, O. Harrison, H. J., Harrison, Corners, O. Harrison, Corners, O. Harrison, H. J., Harrison, C.	1887 1889 1889 1879 1879 1879 1879 1883 1883 1885 1881 1886 1886 1864 1868 1869 1875 1885 1885 1885	Austin

*Keeler, Thomas, †Kelly, Clinton Wayne, Louisville, Ky Kelly, Patrick N., Rochester, Minn	1859	*Mac Donald, Colin, 1853
†Kelly, Clinton Wayne, Louisville, Ky	1867	MacDonald, R. T. E., Sutton, Q 1881
Kelly, Patrick N., Rochester, Minn	1884	MacDonald, Roderick Æneas,
*Kelly, William.	1846	Stoney Mountain, Man 1874 MacDonald, A. D., Wickham, N. B. 1887
†Kelly, Thos., Durham. O	1873	MacDonald, A. D., Wickham, N. B. 1887
Kelly, J. A.A., Durham, O	1887	Mac Donell, Africas, Ottawa 1849
Kempt, William, Lindsay, O	1864	MacDouell R. L., B.A., Montreal 1876
Kennedy, Kichard A., Montreal	1864	MacFarlane, Wm, Almonte, O 1869 Macfie, James, Fort Covington, N Y 1869 MacIntosh, Robert, Rapid City, NWT 1863
Kennedy, R.A., B.A., Cumming's Brid., O		Macfie, James, Fort Covington, N Y 1869
*Kerr, James,	1858	MacIntosh, Robert, Rapid City, NWT 1863
Killery, St. John, King, Wm. M. H, King, Revinald AD	1802	Mack, Francis Lewis, Amherstburg, O 1866
King, Wm. M. H, St. Sylvestre, O	1859	*Mackie, J. R., 1865 *Macklem, Samuel S., 1859
reality regiment, it. Dr.,	1000	*Macklem, Samuel S., 1859 Maclean, Archibald, Sarnia, O 1867
King, Richard, Peterboro, () Kinloch, J. A., Montreal	1007	Maclean, Archibald, Sarnia, O 1867 *Macnabb, Francis A. M., 1870
Kinloch, J A., Montreal	1856	Macneil, Alex., Kensington, P E I 1883
*Kirkpatrick, A., Kirkpatrick, R. G., B.A., Montreal		McArthur, Robert D., Chicago, Ill 1867
Kittson, Edmund G., Windson,		McArthur, Robert D., McArthur, John A., No Arthur, John A.,
*Kittson, John G., Klock, Robert H., Bryson, Q	1869	McArthur, John A., Port Elgin, O 1879 McArthur, J., Winnipeg 1885
Klock, Robert H., Bryson, Q		McBain, John, Martintown, O 1874
Klock, W. H., Avimer, O		McCallum, Duncan C., Montreal 1850
*Knowles, James A.,	1886	McCann, J. J., B. A., Hopkinton, Mass 1878 McCarthy, W., Chicago, Ill 1866 McClure, W., B.A., Montreal 1884 McCollum, E. P., Duart, O 1886
*Kollmyer, Alex. H.,	1856	McCarthy, W., Chicago, Ill 1866
Laberge, Ed., St. Philomene, Q	1856	McClure, W., B.A., Montreal 1884
Latterty, A. M., Perth, O	1807	McCollum, E. P., Duart, O 1886
Lafleur Henri A., B.A., Montreal,	18 7	*MCConkey, 1. C.,
Landor, Thomas H., C. P. R'y, O	1384	McConnell, John B., Montreal 1873
Lane, John A.,	1387	"MicCord, John D.,
Lang, C. L., Kalamazoo, Mich Lang, W. A., New Richland, Minn	1876	McCorkill, R. K. C., East Farnham, Q 1882
Lang, W. A., New Richland, Minn		McCormack, N., Pembroke, O 1885 McCormick, Andrew G., Richmond, Q 1874
*Lang, Thomas D.,	1866	McCormick, Andrew G., Richmond, Q 1874
Langlois, O. X., Amherstburg, O *Langrell, Richard T.,		McCrimmon, Donald A., Lucknow, O 1869 McCrimmon, John, Kincardine, O 1878
Largery A P Montreel	1875	McCrimmon, John, Kincardine, O 1070
Larocque, A. B., Montreal	1047	McCrimmon, Milton, Palermo, O 1878
Lathern, J. S., Halifax, N. S. Laurin, Edgar J., Deer Lodge, Mon	1881	McCrimmon, John, Kincardine, O 1878 McCrimmon, Milton, Palermo, O 1878 McCuaig, W. J., San Francisco, Cal 1886 McCullough, George, St. Mary's, O 1879
Law, D.W.C. Bond Head, O	1862	*McCullough Michael [Hon] 1842
Lathern, J. S., Laurin, Edgar J., Law, D.W.C. Law, William K., Halifax, N. S Deer Lodge, Mon Bond Head, O Coleraine, Irel	1877	McCully Oscar I., M. A., Baje Verte, N B 1870
Law, William K., Coleraine, Irel †Lawford, John B., London, Eng	1870	*McCullough, Michael, [Hon.] 1843 McCully,Oscar J., M. A., Baie Verte,N B 1879 McCurry, John, Chatham, N B 1866
*Lawrence, Henry I. H.,	1862	McDermid, Wm. E., Dunvagan, O 1875
Leavitt, Julius, Melbourne, Q Leclere, George Montreal Leclair, Napoleon, Lancaster, O		McDiurmid, Donald, Athol, O 1867
Leclere, George Montreal		Mc Di rmid, Donald, Athol, O 1867 Mc Diarmid, James, Hensall, O 1873
Leclair, Napoleon, Lancaster, O		McDonald, Alex., Paisley, O 1883
Lee, James C.,	1858	McDonald, H. J., Alexandria, O
*Lee, John Rolph,	1849	
Lefebvre, John M., Granville, B.C. Legault, D., Salaberry de Valleyfield, Q	1879	McDonald, Jos. D. A., Acton Vale, Q 1873
Legault, D., Salaberry de Valleyfield, Q	1866	McDonald, R. C., Spencer, Iowa 1880
Lemoine, C., St. Pierre, Isle d'Orleans	1850	*McDonald, Roderick, 1834
Lepailleur, Leonard,	1848	McDonald, Alex. R., Boyd, Wis 1882
Leprohon, John L., Montreal	1843	McDonald, A. L., Glendonald, O 1887
Levi, Reuben, New York, U.S.		McDonald, D.D., North Lancaster, O 1887
Lindsay, Heriot, St. Johns, Q		McDonnell, Alex. R., Alexandria, O 1874
*Lister, James, *Lloyd, H. W.,	1862	McDonnell, Angus C., Montreal 1822 McDongall, Peter A., Ottawa, O 1864
*Loke, C. F. A.,	1879	McDougall, Peter A., Ottawa, O 1864 *McDougall, Peter A., 1847
*Logan David D	1842	*Mc Dougall, Peter A., Mc Eachran, Wm., Winnipeg, Man 1880
*Logan, David D., Logan, Robert, Iona, Mich	1880	McEwan, Findlay, Carleton Place, O 1870
*Logan, William,	1833	McGannon E A Brockville () 188g
*Long, Alexander,	1844	McGannon, M. C., McGannon, T. G., McGarry, James, McGaechy, William, *McGill, William,
Longley, Edmund.	1866	McGannon, T. G., Prescott, O 1886
Longley, Edmund, Longpré, Pierre F., Quebec		McGarry, James, Drummondville, O 1857
Loring, J. Brow,	1883	McGarry, James, Drummondville, Q 1857 McGeachy, William, Iona, O 1867
Loucks, W. F., Stirling, O		*McGill, William, 1848
*Loupret, Andre,	1850	* AICCHIIVIAV. Donaid. 1001
*Loupret, Andre, Loux, William, Russel, O	1870	McGowan, Henry W., Beebe Plain, Q 1867 McGrath, Thomas, 1849
*Loverin, Nelson,	1855	McGrath, Thomas, 1849
Lovert, William, *Lucas, T. D'Arcy, Lunam, H., B.A., Lundy, E. L., Lundy, E. L., Luford Chas C	1070	*McGregor, Duncan, 1861
*Lucas, T. D'Arcy,	1869	McGuigan, W. J., London, O 1879
Lunam, H., B.A., Campbellton, N B		*McGuire, Bernard D.,
Lundy, E. L., Surg. Maj. Army	1862	McIlmovi, Henry A., Clayton, N Y 1876.
	1879	McInerney, James P., Kingston, N B 1884 McInnes, Walter J., Victoria, O 1865
Lyon, Arthur, Shawville, Q Mass, Rudolph J., Chicago, Ill	1861	McInnes, Walter J., Victoria, O 1865
Mass, Rudolph J., Chicago, Ill		
	1880	McIntyre, James Vankleek Hill, O 1859
*Mac Diarmid, John D., Mac Donald Angus St Paul Minn	1847	McIntyre, James Vankleek Hill, O 1859 McIntosh, Donald J., Vankleek Hill, O 1870
Mass, Rudolph J., Chicago, fil *MacDiarmid, John D., MacDonald, Angus, St. Paul, Minn	1880 1847 1836	McIntyre, James Vankleek Hill, O 1859 McIntosh, Donald J., Vankleek Hill, O 1870 McIntyre, Peter A., Souris, P E I 186

NE TE 1 0 TI 1 TE 11 0 00 1	#35' 317'11' 317
McKelcan, George Lloyd, Hamilton, O 1866 McKenzie, J. T., Plainfield, O 1884 McKenzie, B. E., B.A., Kingston Road, Toronto, O 1880 McKenzie, K. A. L., Portland, Oregon 1881	*Mines, William W., Mitchell, Fred. H., Moffatt, John Edw., Moffatt, Walter, Molson, Wm. A., Monureal 1874 London, O 1878 Staff Surg. Army 1861 Pensacola, Fla 1852 Montreal 1874
McKenzie, J. T., Plainfield, O 1884	Mitchell, Fred. H., London, O 1878
McKenzie, B. E., B.A., Kingston Road,	Moffatt, John Edw., Staff Surg. Army 1861 Moffatt, Walter, Pensacola, Fla 1852 Molson Wm A Nontreel 1874
Toronto, O 1880	Moffatt, Walter, Pensacola, Fla 1852
McKenzie, K. A. J., Portland, Oregon 1881	Molson, Wm. A., Montreal 1874
	Mongenais, Napoleon, Rigand, Q 1865
McKay, John, Woodville, O 1869 McKay, Walter, Courtland, O 1854 McKay, J. M., Wallace, N S 1886	Monte Comme II
McKay, Walter, Courtland, O 1854 McKay, J. M., Wallace, N S 1886	Monk, George H, Dillonton, Q 1875 Moore, Charles S., London, Q 1874
McKay, J. M., Wallace, N S 1886	Moore, Charles S., London, O 1874
McKinley, John K., Bristol, U 1878	Moore lebiel T Tilconburg () 1824
McKinnon, H., Alexandria, O 1887 McLaren, Peter, Brudenell, P E I 1869	Moore, Joseph, 1852
McLeren Peter Prudenell P. F. 1 v860	Moore, Richard, 1853
McLaren, Peter, Brudenell, P E I 1869	
McLaren, Peter, Paisley, O 1861	Moore, Robert C., St. Paul, Minn 1869
McLaren, Peter, Ormstown, Q 1872	Moore, William, Algonac, Mich 1881
McLaren, D. C., B.A., Galt, O 1880	Morgan, V. H., Aultsville, () 1887
	*Morin, Ios I. (Hon.) 1850
Malan I W Doint Hostings V C -000	Moore, William, Algonac, Mich 1881 Morgan, V. H., Aultsville, O 1887 *Morrin, Jos. L. (Hon.), *Morrison, David R., Morrison, John M.A., Waddington, N V 1872 Mount, John W., Montreal 1851 Munro Alexander, Montreal 1856
McLean, J. W., Point Hastings, N S 1883 McLean, Thos. N., Fergus Falls, Minn 1882	Thomas Loop
McLean, Thos. N., Fergus Falls, Minn 1882	Morrison, John, M.A., Waddington, N V 1872
McLean, J. M., B.A., Pictou, N S 1884 McLellan, Jas. H., Tignish, P E I 1884	Mount, John W., Montreal 1851
McLellan Jas H Tignish, P.E.I 1884	Munro, Alexander, Montreal 1876
*McLeod, Arch., B.A., 1883	Munio, James T., Dominionville, O 1872
MCLEOU, AICH., D.A.,	Musley E C
McLeod, James, Charlottetown, PEI 1873	Muckey, F. S., St. Paul, Minn 1883
McMeekin, J. W., Otter Lake, Mich 1885	*Murray, Charles H., B.A., 1876
McMicking, George, Goderich, O 1851	Murray, D., Plainfield, N S 1886
*McLean, Alexander, McLean, J. W., Point Hastings, N S 1883 McLean, J. W., Fergus Falls, Minn 1882 McLean, J. M., E.A., Tignish, P E I 1884 McLeod, Arch., B.A., Tignish, P E I 1883 McLeod, James, Charlottetown, P E I 1873 McMeckin, J. W., Otter Lake, Mich 1885 McMicking, George, Goderich, O 1851 McMilcking, George, McMillan, Æneas J., Manitou, Col 1874 McMillan, D. L., Alexandria, O 1886	Musgrove, W I W Winchester O 1882
Ma Millan I) I Alayandaia O -00-	Musgrove, W. J., W. Winchester, O 1882 Neilson, W. J., Winnipeg. Man 1878
	Murray, D., Musgrove, W. J., Nelles, J. M., Nelles, J. M., Nelles, John A., Nelles, J. M., Nelles, M., Nelles, M., Nelles, M.,
McMillan, Louis J. A., Mansonville, Q 1860 McMillan, John, Picton, N S 1857	Nelles, J. M., Canton, Ill 1875
McMillan, John, Picton, N S 1857	Nelles, John A., London, O 1850
McMurray, Samuel, 1841	Nelson, Molfred (Hon.), Nelson, Wolfred D E, Panama, CA 1872 Nelson, W. M. F., Nelson, W. M. F., Nesbitt, Jas. A., Nicol, W. M. R., Nicol, W. M. R., Norman, T. J., Norman, T. J., Norton, Thos., Oakley, W. D., O'Brien, Thos. P., Srg. Mal. Army 1862
	*Nelson Wolfred (Hon)
*McNaughton, E. P.,	*Nelson, Wolfred (Hon.), 1848
McNee, Stewart, Rosemount, O 1879	Nelson, Wolfred D E., Panama, CA 1872
McNeece James Montreal 1860	Nelson, W. M. F., Montreal 1884
McNeil, Ernest, Vernon River, P E I 1870 McNulty, M., Brashers Falls, N Y 1880 McQuillen James	Nesbitt, Jas. A., Salt Lake City, Utah 1868 Nicol, Wm. R, Watkins, NY 1872
McNulty M Procher Follo M V 1880	Nicol Wm P Wotling N. V. 1870
McNulty, M., Brashers Falls, N Y 1880	wateris, it if to a to
McQuillen, James, Marquette, Mich 10/4	*Nicholls, Chs. R., 1862
*McRae, George, 1876	Norman, T. J., Schonberg, O 1887
McTaggart, Alexander, London, O 1860	Norman, T. J., Schonberg, O 1887 Norton, Thos., Horning's Mills, O 1874
McTaggart, Alexander, London, O 1860 *McVean, John M., 1865	Oakley, Wm. D., Streetsville, O 1877
35 111 Till Till	O'Prior Than II D
Madill, John, Alliston, O 1867	
Madill, John, Maher, J. J. E., Major, George W., B.A., Montreal 1871 Montreal 1871	O'Brien, Robert S., Nanaimo, BC 1873
Major, George W., B.A., Montreal 1871	O'Brien, David. Renfrew, O 1873
Malcolm, John Rolph, Scotland, O 1861	O'Brien, T. J. P., Kansas City, Mo 1882 O'Brien, Timothy, Brudenell, O 1884
#Maleini, John Rolphi, Beetland, 6 1661	O'Prion Timether Paudonall O 200.
*Malhiot, Alfred, 1846 Malloch, Edward C., Ottawa, O 1863	O'Brien, Timothy, Brudenell, O 1884
Malloch, Edward C., Ottawa, O 1863	O'Callaghan, Cornelius H., 1854
*Malloch, William B., Mallory, Albert E., Warkworth, O 1872	O'Callaghan, T. A., B.A., Worcester,
Mallory, Albert E., Warkworth, O 1872	Mass 1880
Marcon Louis T Napiorville () 1820	*O'Garr, Peter, 1857
Marcean, Lonis T., Napierville, O 1872 Markell, Richard S., Cloverdale, Cal 1868	*O'Garr, Peter,
Markell, Richard S., Cloverdale, Cal 1868	*O'Connor, Daniel A., 1867
*Marr, Israel P., 1849	O'Dea, James J., Stapleton, Staten
Marr, Walter H., W 33rd St. N. York 1859	Island, N Y 1856
Marston Alonzo W. Hull () 1871	Odell, William, 1849
Marston John I II & Army resa	O'Keefe, Henry, Minto, Dak 1882
Marston, John J., U.S. Army 1803	O'Keefe, Henry, Minto, Dak 1882 Ogden, H. T., B.A, Milwaukee, Wis 1882
Marston, John J., Martel, Ovide, Mason, J. L., M.A., Brailsford, Derby,	Ogden, H. T., B.A , Milwaukee, Wis 1882
Mason, I. L., M.A., Brailsford, Derby,	O'Leary, James, St. Pascal, Q 1866
Mattice, Rich. J., Omaha, U S 1875 †Mathieson, John H., St. Mary's, O 1871	O'Leary, Patrick, Mayo, Q 1859
Mattice, Rich. J., Omaha, US 1875	Oliver, James W., Clifton, Ö 1863 O'Reilly, Charles, Toronto, O 1867 Orton, T. H., Hamilton, O 1886
+Mathieson John H St Marris O 20-2	O'Reilly Charles Toronto O 1867
†Mathieson, John H., St. Mary's, O 1871 *Mathieson, Neil, 1870	O'Reilly, Charles, Toronto, O 1867
*Mathieson Aeil 1870	Orton, T. H., Hamilton, O 1886
Mayrand, William, St. Andrews, Q 1847	Osborne, A. B., Hamilton, O 1886
Mayrand, William, St. Andrews, Q 1847 Meahan, J. C., Bathurst, N B 1884	Osler, Wm 121 S reth St Philadelphia 1872
Meane, John, Staff Srg. Maj. Army 1869	
	Palmer, G. F. Ottowa 1885
Meane, John, Staff Srg. Maj. Army 1869	Osborne, A. B., Hamilton, O 1886 Osler, Wm., 131 S 15th St, Philadelphia 1872 Palmer, G. F., Ottawa 1885 *Padfield Charles W
Meek, Jas. A., 20 W 25th St. New York 1875	*Padfield, Charles W.,
Meek, Jas. A., 20 W 25th St. New York 1875	Painchaud, Edw. S. L., Varennes, Q 1848
Meek, Jas. A., 20 W 25th St. New York 1875	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L. Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L. Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875 *Meigs, Malcolm R, 1865 Menzies, John R., Ft. Gratiot, Mich 1879 *Meredith. Thomas L.B 1842	Painchaud, Edw. S. L., Varennes, Q 1848 Pallen, Montrose A., New York 1864 Palmer, Loran L., Toronto 1866
Meek, Jas. A., 20 W 25th St. New York 1875; *Mergs, Malcolm R, Menzes, John R, Menzes, John R, Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Metralfe, Henry J., Mewburn, F. H., Galt Mines, N W T 1881 Mignault, Henry A., Miller, R., Surg. N, W. Mounted Police, Miller, R., Surg. N, W. Mounted Police, Mills, Thos. W., M.A., Montreal 1878	*Padneld, Charles W., Palnehaud, Edw. S. L., Pallen, Montrose A., Palmer, Loran L., *Paquin, Jean M., *Paradis, Henri, *Paradis, Pierre E., *Park, George A., Parker, Charles S., Parterson, James M., Paterson James M., Pate
Meek, Jas. A., 20 W 25th St. New York 1875	*Padneld, Charles W., Palnehaud, Edw. S. L., Pallen, Montrose A., Palmer, Loran L., *Paquin, Jean M., *Paradis, Henri, *Paradis, Pierre E., *Park, George A., Parker, Charles S., Parterson, James M., Paterson James M., Pate
Meek, Jas. A., 20 W 25th St. New York 1875; *Mergs, Malcolm R, Menzes, John R, Menzes, John R, Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Metralfe, Henry J., Mewburn, F. H., Galt Mines, N W T 1881 Mignault, Henry A., Miller, R., Surg. N, W. Mounted Police, Miller, R., Surg. N, W. Mounted Police, Mills, Thos. W., M.A., Montreal 1878	*Padneld, Charles W., Palnehaud, Edw. S. L., Pallen, Montrose A., Palmer, Loran L., *Paquin, Jean M., *Paradis, Henri, *Paradis, Pierre E., *Park, George A., Parker, Charles S., Parterson, James M., Paterson James M., Pate
Meek, Jas. A., 20 W 25th St. New York 1875; *Mergs, Malcolm R, Menzes, John R, Menzes, John R, Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Metralfe, Henry J., Mewburn, F. H., Galt Mines, N W T 1881 Mignault, Henry A., Miller, R., Surg. N, W. Mounted Police, Miller, R., Surg. N, W. Mounted Police, Mills, Thos. W., M.A., Montreal 1878	*Padneld, Charles W., Pallen, Montrose A., Pallen, Montrose A., Pallen, Loran L., *Paquin, Jean M., *Paradis, Henri, *Paradis, Pierre E., *Park, George A., Parker, Rufus S., Patterson, James M., Paterson James M., Paterson James Winnipeg, Man 1864
Meek, Jas. A., 20 W 25th St. New York 1875; *Mergs, Malcolm R, Menzes, John R, Menzes, John R, Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Metralfe, Henry J., Mewburn, F. H., Galt Mines, N W T 1881 Mignault, Henry A., Miller, R., Surg. N, W. Mounted Police, Miller, R., Surg. N, W. Mounted Police, Mills, Thos. W., M.A., Montreal 1878	*Padneld, Charles W., Palnehaud, Edw. S. L., Pallen, Montrose A., Palmer, Loran L., *Paquin, Jean M., *Paradis, Henri, *Paradis, Pierre E., *Park, George A., Parker, Charles S., Parterson, James M., Paterson James M., Pate
Meek, Jas. A., 20 W 25th St. New York 1875; *Mergs, Malcolm R, Menzes, John R, Menzes, John R, Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Merritt, D. P., B.A., Fitzroy Harbor, O 1884 Metralfe, Henry J., Mewburn, F. H., Galt Mines, N W T 1881 Mignault, Henry A., Miller, R., Surg. N, W. Mounted Police, Miller, R., Surg. N, W. Mounted Police, Mills, Thos. W., M.A., Montreal 1878	*Padneld, Charles W., Palnehaud, Edw. S. L., Pallen, Montrose A., Palmer, Loran L., *Paquin, Jean M., *Paradis, Henri, *Paradis, Pierre E., *Park, George A., Parker, Charles S., Parterson, James M., Paterson James M., Pate

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1867 Ritchie, John L Army Med. Dept. 1874 1859
Montague,
Pergs. Charles H., Woodstock, O 1881 Perks, W. C., Perrault, Victor, St. Eustache, Q 1852 Cleveland, Ohio 1868 Cleveland, Ohio 1868 Perriver, John, Montreal 1879 Robertson, David, Robertson, David T., Robertson, David T., C., Andrews, O 1867 Per 1878 Per
Perrier, John, Montreal 1879 Robertson, David, Lennoxville, Q 1857
Perrier, John, M.A., Montreal 1879 Robertson, David T., Ennoxvine, Q 1867 Perry, H. R., Waterlo, Q 1865 Robertson, Patrick, Lennoxville, Q 1886 Le
Perriant, Victory Cleveland, Onlo 1809 Perrier, John, Perrigo, James, M.A., Perry, H. R., Perry, H. R., Phelan, C. J. R, Phelan, James B., Phelan, Joseph P., Phenotred O. 1863 Phelan, Joseph P., Phenotred O. 1863 Phelan, Joseph P., Phenotred O. 1863 Robertson, David, T., Robertson, David
Perrault, Victor, Perriult, Vi
Phelan, C. J. R., Phelan, Janes B., Phelan, Joseph P., Philip, David L., Phippen, S. S. C., Philip, David L., Phippen, S. S. C., Phippen, S. S. C.
Philippen, S. S. C., Philippen, S. S. C., Philippen, S. S. C., Picault, Charles, Pickup, John W., Pinsonneault, B., Pinsonneault, B., Rodger, Thomas A., Rodger, Thomas A., Penver, Col 1881
Pinsonneault, B., Chicago, in 1840 Rodger, Thomas A., Denver, Col 1881
*Pinet, Alexis, St. Laurent, Q 1864 Pinet, Alex. R., Pomeroy, L. E. Mc., B.A., Tweed, O 1886 Moutreal 1886
Pomeroy, L. E. Mc., B.A., Montreal 1886 Rooney, R. F., M.A., Montreal 1800 †Ross, George, M.A., Dundas, O 1881
Poole, H. E., Montreal 1884 Ross, James, B.A., Montreal 1880
Porteous, Will., Porter, J. A., B.A., Kemptville, O 1887 Ross, L. D., Kansas City, U S 1883
Pothier, J. C, Sarnia, O 1860 Ross, W. K., Powerette A Courthorpe, Sarnia, O 1865 Ross, Thomas, 1872
*Phelan, Joseph P., Philip, David L., Philip, David L., Philip, David L., Phippen, S. S. C., *Picault, Charles. Pickup, John W., Pinet, Alexis, Pinet, Alexis, Pomeroy, L. E. Mc., B.A., Pomeroy, L. E. Mc., B.A., Portsous, Wm., Porter, J. A., B.A., Porter, J. A., B.A., Pothier, J. C. Powsette, A. Courthorpe, Powell, F. H., Powell, Stael Wood, Powell, Israel Wood, Powell, Israel Wood, Powell, Israel Wood, Powers, Lafontaine B., Powers, Lafontaine B., Powers, Lafontaine B., Porthelpd, Robert H. Powers, Lafontaine B., Porthelpd, Robert H. Powers, Lafontaine B., Porthfield, Minn 1886 Nontreal 1886 Nontreal 1886 Montreal 1886 Montreal 1866 Montreal 1886 Montr
Powell, Israel Wood, Powell, Newton W. Cohourg, O 1850 (Stawa 1876) *Ross, Wm. D., Cohoes, N Y 1881
Powell, Robert H. W., Eaton Corners, Q 1861 Ross, J. W., Montreal 1900 Winthrop, O 1887
Powers, Lafontaine B., Cornwall, O 1855 Ross, D. L. Manotick, O 1886 Manotick, O 1886
Pringle, George, Northfield, Minn 1880 Pringle, A. F., Cornwall, O 1886 Cornwall, O 1886 Pringle, A. F., Cornwall, O 1886 Ross, D. L., Manotick, O 1886 Rowatt, W. M., Rowa
Pringle, A. F., Cornwall, O 1886 Pringle, W. R., Prosser, W. O., Le Mars, Ply Co., Iowa 1874 Prosser, W. O., Le Mars, Ply Co., Iowa 1874 Prosser, W. O., Le Mars, Ply Co., Iowa 1874 Proudfoot, John S., Suspension Bridge, O 1868 Proudfoot, John S., Suspension Bridge, O 1868 Runnery, William, Runnerford, M. C., Fergus Falls, Minn 1879 Rutherford, M. C., Fergus Falls, Minn 1879 Rutherford, Clarendon, M. A., Manjioba 1883
Proudfoot, John S., Suspension Montreal 1868 Proudfoot, Alex., Montreal 1864 Montreal 1864 Montreal 1864 Rutherford, Clarendon, M.A., Manitoba 1883 Rutherford, Clarendon, M.A., Manitoba 1883 Rutherford, Clarendon, M.A., Manitoba 1883 Rutherford, M. C., Standard, M. C., Standard
Nother, J. C. Nother, Powell, F. H., Powell, Israel Wood, Powell, Israel Wood, Powell, Israel Wood, Powell, Newton W. Ottown 1876 Powell, Robert H. W., Powers, Lafontaine B., Cornwall, O 1855 Pringle, George, Pringle, George, Pringle, W. R., Prougle, A. F., Cornwall, O 1885 Proudfoot, John S., Suspension Bridge, O 1868 Proudfoot, John S., Suspension Bridge, O 1869 Proudfoot, John S., Suspension Br
Pulford, F. W., Stonewall, Man 1880 Ruttan, A. M., Montreal 1884
*Quarry, James J., 1849 *Quesnel, Jules M., London, Eng. 1853 *Quesnel, Jules M., London, Eng. 1853 *Sabourin, Moise, 1847 Sampson, James (Hou.), Toronto, O. 1850
*Questly, James M., Parkers, Sabourin, Moise, Sabourin, Moise, Sabourin, Moise, Rae, J. Hamilton (Hon.), London, Eng 1853 Sampson, James (Hou.), Toronto, () 1854 Sanderson, George W., Wichten W. () 1854
Rambault, J., Dep. Insp. Gen. Army 1871 Savage, Thos. V., Savage, Thos. V., 1866
*Rattray, Charles J., Cobden, O 1874 Rattray, James C., Montreal 1850 *Sawyer, James H., 1847
Rattray, James C., Montreal 1856 Raymond, Olivier, Moulinette, Q 1886 Raymond, Alf., Raymond, G. H., B.A., Springfield, N. B. 1886 Raymond, G. H., B. A., Springfield, N. B. 1
Raymond, Alf., B.A., Springfield, N B 1886 Raymond, G. H., B.A., Springfield, N B 1886 Halitax, N S 1861 Read, Herbert H., Port Robinson, O 1887 Read, Herbert H., Port Robinson, O 1887
Read, Herbert H., Port Robinson, O 1887 Scholled, D., Hazeldean, Co. Carlt., O 1864 Scott, John G., Hazeldean, Co. Carlt., O 1864
Reduer, Horace P., West Winchester, O 1874 Scott, Stephen A., 1844 Reduer, Horace P., West Winchester, O 1874 Scott, William E., Hull, O 1875
Reddy, Herhert A., B.A., Montreal 1856 Scott, Wm. F., Winnipeg, Man 1883
Ranville, Pierre, Rambault, J, *Rattray, Charles J., Raymond, Olivier, Raymond, Oliv
Reed, John A., Halifax, N S 1858 Scriven, George Lindsay, O 1870
Reid, Alex, Tetch, *Reid, Kenneth, Renner, W. Scott, Reynolds, T. W., Reynolds, Robert T., *Reynolds, Thomas, Richard, Marcel, Bishardson, G. C., Bishardson, G. C., *South March, O 1887 South March, O 1887 Servis, T. W., *Servis, T. W., *Servis, T. W., *Servis, T. W., *Seliua, Frisco Co., Cal 1883 Seliua, Winning, Man 1879
Renner, W. Scott, Reynolds, T. W., Berlin, O 1838 Secry, F. I., Berlin, O 1838 Serree, Edward W., Frederiction, N Y 1878 Heuvelton, N Y 1878
Reynolds, Robert 1., 1841 Setree, Edward 1., Rigaud, Q 1840 Seguin, André, St. Paul, Minn 1863
*Reynolds, Thomas, Richard, Marcel, Richardson, G. C., South March, O 1887 South March, O 1887 South March, O 1887 Serviss, T. W., Serviss, T. W., Winu 1873 Serviss, T. W., Winuipeg, Mau 1879
Richardson, M. Dieasant, Minn 20/3 1
Richmond, F. E., Ridley, Henry Thomas, *Rielle, Etienne R. E., Riley, Oscar H., Moer's Forks, Clinton Co., N V 1879 Sewell, Stephen C. (ad eun), Sewell, Stephen C. (ad eun), Guebec 1869 Sewell, Colin (ad eun), Howick, Q 1881 Maysville, N B 1885 Sewell, Col., Maysville, N B 1885
Dilar Occar H Moer's Political Stranks, I. C., Markey III N B 1005
Rinfret, Ferdinand R., Quebec 1868 *Rintoul, David M., 1854 *Rintoul, David M., Archer av., Chicago 1865 Riordon, B. L., Toronto, O 1880 Riordon, B. L., Duluth, Minn 1876 Ritchie, A. F., B.A., Duluth, Minn 1876
*Rintred, David M., Richardson, J. R., Archer av., Chicago Richardson, J. R., Archer av., Chicago Toronto, O 1880 Shaw, Alexander, Shaw, W. F.,
Riordon, B. L., Duluth, Minn 1876
Kitchich

Shaver, Peter Rolph, Stratford, O 1854	Tew, H. S., Wakefield, Vork, Eng 1864
Shaver, Peter Rolph, Stratford, O 1854 Shaver, W. H., Wales, O 1883	Temple, James A., Toronto 1865
*Shaver, R. N., 1857	Thayer, Linus O., Montreal 1859
Shibley, J. L., B.A., Yarker, O 1858	*Theriault, F. D.,
Shepherd, Francis I., Montreal 1873	Therrien, Honoré, Bedford, Q 1863
Sherk, George, Cheapside, O 1865	Thomas, W. R., Elkhart, Man 1886
Sherk, George, Cheapside, O 1865 Shoebottom, Henry, Port Huron, Mich 1357 Shufelt, W. A., 250 W 11th St., N Vork 1881 Sibler, G. A., Simcoe, O 1883 *Simard, Amable, 1852	*I'hompson, James, 1842
Shufelt, W. A., 250 W 11th St., N Vork 1881	Thompson, Robert, Brantford, O 1852 Thompson, Wm. A., New Richmond, Q 1862 Thompson, Wm. A., New Richmond, Q 1862
Sihler, G. A., Simcoe, O 1883	Thompson, Wm. A., New Richmond, Q 1882
*Simard, Amable, 1852	
*Simard, Amable, 1852 Simpson, Thomas, Montreal 1854 Sinclair, Coll, Aylmer, O 1875	Richmond, Q 1882
Sinclair, Coll, Aylmer, O 1873	Tracy, A. W., West Meriden, Conn 1873 Trapnell, H. E., Harbour Grace, Nfd 1887
Small, H. B., Ottawa 1886	Trenholme, Edward Henry, Montreal 1862
Small, H. B., Ottawa 1886 *Smallwood, John R., 1868	
Smellie, T. S. J., M A., Pr. Arthur's	*Trudei, Eugene H., Trueman, J. E., Macan, NS 1881
Landing 1877	
Smiley, J. S., Portsmouth, Iowa 1886	Turnbull, R., Fort McLeod, N W T 1886
	tTunstall, Simon J., B.A., Litton, BC 1875 Usher, Henry, Walkerton, O 1801
Smith, E. H., 2700 Wentworth Ave, Chicago 1885	Usher Henry Walkerton, O 1801
Smith, E. H., Fullarton, Neb r88	Vannorman, J. M., Walkerton, O 1801 Vannorman, J. M., Detroit, Mich 1850
*Smith, Edward W., 1859	*Vercoe, Henry L. 1865
Smith, John, Portland, Oregon 1879	*Vercoe, Henry L, 1865 *Vicat, John R., 1867
Smith Norman A Frelighshurg, () 1870	TVineherg Hiram N. New 101K 1070
Smith, Norman A., Frelighsburg, Q 1876 Smith, Wm., Lachute, Q 1876	Wagner, A. Dixon, Cornwall, O 1872
Smith, Edward W., A.B., West Meriden,	Wagner, G. C., Dickinson's Landing, O 1881
	Wagner, A. Dixon, Cornwall, O 1872 Wagner, G. C., Dickinson's Landing, O 1881 *Wagner, Wm. H.,
Smith, W. A. de W., Smyth, H. E., Smythe, T. W., Marlborough, Mass 188, Colonel 100th Rgt., Dover, Eng 184	Wakeman, William, Quebec 1860
Smyth, H. E., Marlborough, Mass 188,	Wales, Benjamain N., Robinson, Q 1874
Smythe, T. W., Colonel 100th Rgt.,	*Walker, Robert, Walker, Felix D., Launching, P E 1 1884
Snider, Frederick S., Dover, Eng 184 Snider, Frederick S., Teeterville, O 187	Walker, Felix D., Launching, P E 1 1884
Snider, Frederick S., Teeterville, O 187	Wallace, Isaac U., Milton, Q 1874 Walsh, Edmond C., Madrid, N Y 1866
Sparham, Terence, Brockville, O 184	Walsh, Edmond C., Madild, N I 1000
Sparham, E. R.,	Walton, George O., Wanless, John R., Dunedin, New Z 1867
	Ward, William T., Morristown, Minn 1873
Spencer, R., Brandon, Man 187	
*Squire, Wm. Wood, M.A., 187	Warneford, P. H., Norton, N B 1887
Spencer, R., Spencer, R., Spencer, R., Stafford, Fred. J., Stanton, George, Stanton, George, Milwaukee, Wis 187	
Stark, George A., Milwaukee, Wis 187	
Stark, George A., Milwaukee, Wis 10/	*Warren, Henry, London, O 1872
*Staunton, Andrew, 184 Stephen, W., Rosario, Argentine Rep 188 Stephens G. C., Montreal, Q 188 Stephens Alex D. Lurham () 185 Stephens Alex D. Lurham () 185	Weagant, C. A Yarker, U 1879
Stephens G. C., Montreal, Q 188	Weagant, C. A., Yarker, O 1879 *Webb, James T. S., Montreal 1871
Stephens, Alex. D, Durham, Q 185	Webster, Arthur D., Edinburg, S 1878
Stevenson, Charles N., Coaticook, Q 187	
Stevenson Hans Wakefield, () 188	*Weir, Richard, 1852
Stevenson, J. M., *Stevenson, John L., *Stevenson, John A., Stevenson, Robert A., Stevenson, Robert A., Stevenson, Robert A.,	5 *Wherry, John. 1802
*Stevenson, John L., 185	
*Stevenson, John A., 187	White, W. W., M.A., St. Johns, N. B 1886
Stevenson, Robert A., Strathroy, O 187	Whitecomb, Josiah G., Omaha 1848
Stewart, Alexander, Farmerston, O 10/	Whiteford, James W., Winnipeg, Man 1873 Whiteford, Richard, Toledo, Ohio 1857
Stewart, Andrew,	Whiteford, Richard, Toledo, Onto 1057
*Stewart, John Alexander, Stewart, James, Montreal 186 Stewart, J. O., 188	
Stewart, James, Montreal 186	Wigle, Hiram, Wiarton, O 1875
Stewart, J. O.,	*Widner, Christopher [Hon,]
Stephenson, James, Iroquois, O 185	8 *Wilcox Marshall B . 1868
Stimpson, Alfred O., Thompson, Pa 186	Wilkins, George (ad eun), Montreal 1856
Stephenson, James, Iroquois, O 185 Stimpson, Alfred O., Thompson, Pa 186 St. John, Leonard, Chicago, Ill 187 Storrs, A., Mexborough, York, Eng 187	Widner, Christopher [Hon.] 1847 Wilcox, Marshall B., 1868 Wilkins, George (ad eun), Montreal 1856 Wilkins, H. P. Toronto, O 1887 Wilkins, H. P. Toronto, O 1887
Storrs, A., Mexberough, York, Eng 187 *Strobridge, James Gordon 186	Williams, J., Boston, Mass 1881
*Struthers, A. D., Frelighsburg, Q 188	Williams, L. F., Barrie, O 1885
	Williams, E. P., Ottawa, O 1887
Stroud, C. S., Norway, Benton Co., Iowa 187	Williston, H. V., M.A., Newcastle, N B 1879
*Sutherland, Fred. Dunbar, 186	Williams, J., Boston, Mass 1881
Sutherland, Walter, Ormstown, O 187	Wilson, Benjamin S., Belleville, O 1866
*Sutherland, Wm., 183	6 *Wilson, Robert M.,
Struchers, B. R., Rochester, Minn 188 Stroud, C. S., Norway, Benton Co., Iowa 188 *Sutherland, Fred. Dunbar, Sutherland, Walter, Ormstown, Q 188 *Sutherland, Wm., *Sutherland, Wm. Dunbar, Mourreal 188 Switzer Foretten R., Salina, Ks. 188 Salina, Ks. 188	Wilson, Robert M., Wilson, William, Wilson, Santuel F., Wilson, Santuel F.,
Sutherland, Wm. Dunbar, Montreal 187	Wilson, Santuel F., Millstream, Kings Cq., N B 1884
Switzer, Egerton R., Salina, Ks 189	
Tabb, Silas E., M.A., Sherbrooke, Q 186	8 Wilson, C. W., Cumberland, O 1886 *Wilson, Iohn Wilbred. 1846
*Tait, Henry Thomas 186	o *Wilscam, John Wilbred, Madec O 1885
Switzer, Egerton R., Tabb, Silas E., M.A., *Tait, Henry Thomas Taylor, Wm. H., Taylor, Sullivan A.,	Wishart, D. G., Madec, O 1885 Wolverton, Algernon, M.A., Hamilton, O 1868
Taylor, Sullivan A., Guinouton, N II 187	Woods, David, Staff Surgeon Army 1869
	W

MASTERS OF ARTS.

(For Addresses, see Lists of Bachelors of Arts and of Applied Science.)

Allworth, Rev. John. B.A	187E V	*Haight, Fred. S., M.A., Williams Col.	
Amaron, Rev. Calvin E., B.A		(ad eun) 18	82
		Hall, Rev. Wm., B.A	67
Ami, Henry Mark, B.A	1005	Hart, Lewis A., B.A 18	60
Archibald, John S., B.A	1077	*Hicks, Frank W., B.A 18	70
*Bancroft, Rev. Charles (ad eun)	1850	Tinding Day Jake D A	70
Bancroft, Rev. C., B.A	1870	Hindley, Rev. John, BA 18	13
Baynes, Donald, B.A	1807	Howe, Henry Aspinwall (Hon.) 18	55
Bethune, Meredith Blenkarne, B.A	1869	Jones, Montgomery, B.A 18	73
*Bothwell, John A , B.A	1868	Mahler, Frederick A., B.A 18	72
Bowan, Wm. M. (Hon.)	1859	Keays, Chas. H., B.A 18	83
Boyd, John, B.A	1864	*Kemp, Rev. Alex. F. (Hon.) 18	
*Butler, Rev. John (Hon)	1852	Kennedy, George. T., B.A 18	72
Cameron, Rev. James, B.A	1874	Kennedy, Rev. John, B.A 18	60
Carmicha , Rev. J. B., B.A		Kirby, James, B A., B.C.L 18	62
Chamberlin, Browne, B.C.L. (ad eun)	1857	Krans, Rev. Edward H., B.A 18	75
Chandler, George H., B.A	1870	Lafleur, Paul T., B.A 18	87
Chapman, Rev. Charles, M.A., London	. 15	Laing, Rev. Robert, B.A 18	
Univ. (ad eun)	1872	*Leach, Robert A., B.A., B C.L 18	
Clarke, Wallace, B.A., M.D.	1872	Lighthall, Wm. Douw., B.A., B.C.L 18	85
Clowe, John D., B.A		Lyman, A. Clarence, B.A 18	
Cornish, Rev. George, B.A	3062	Lyman, Henry H., B.A	80
		McCord, David R., B.A., B.C.L 18	
Craig, James A., B.A		McGregor, Rev. Dancan, BA 18	
Crothers, Rev. Wm. J., B.A.		McGregor, Iames, B.A	
Cunningham, Rev. Thos. E., B.A			
*Cushing, Lemuel, B.A., B.C.L		*McIntosh, John, B.A 18	68
Dart, Wm. J., B.A		McLaren, John R, B.A 18	-
Darey, J. Herbert, B.A		McLennan, Rev Duncan H., B.A 18	75
Davidson, Rev. James, B.A	1866	Markgraf, Charles F. A. (Hon.) 18	05
Davidson, Charles P., B.A., B.C.L	1867	Mason, James L., B.A	08
Davidson, Leonidas H., B A		Mattice, Corydon J., B.A 18	02
Dawson, Rankine, B.A., M.D	1882	Morin, Joseph L., B.A 18	86
Dawson, Wm. B., B.A	1879	Morris, Alex., B.A., B.C.L 18	52
Dey, Rev. William J., B.A	1875	Morrison, Rev. James D., B A 18	68
Dewey, Finley McN., B.A	1882	Morrisson, John, B.A 18	70
DeWitt, Caleb J., B.A		Munro, Rev. Gustavus, B.A 18	74
Dickson, George, M.A., Victoria Col. (ad		Naylor, W. H., B.A 18	85
eun)	1870	Newnham, Rev. Jarvois A., B.A 18	83
eun)	T882	*Perkins, John, B.A 18	62
Dougall, John Redpath, B.A	1867	Perrigo, James, B.A 18	60
Duff, Rev. Archibald, B A		*Plimsoll, Reginald J., B.A 18	67
Duncan, Alexander E., B.A		*Ramsay, Robert A., B.A., B.C.L 18	67
Ells, Robert, B A		Robins, Sampson Paul, B.A r8	63
		*Rodger, David (Hon.)	
Empson, Rev. John, B.A		Ross, Geo., B.A., M.D	
Forneret, Rev. George A., B.A		Roy, Rev. James, M.A., Victoria Col.	00
*Gibb, George D., M.D. (Hon.)	1050	(od our)	70
Gibson, Thos. A (Hon.)	1850	(ad eun)	19
Gilman, Francis E., B.A		versity (ad eun) 18	8.
Gould, Edwin, B.A		Character W I M A Victoria Cal	04
Graham, John H. (Hon.)		Shaw, Rev. W. J., M.A., Victoria Col.	0 0
Green, Joseph, B.A	1864	(ad eun) 181 *Stewart, Rev. Colin Campbell, B.A 18	00
		*Stewart, Rev. Colin Campbell, B.A 18	70

Chambers, A. Busteed, Napanee	Dore, Pierre J., Laprairte
DesRosiers, Joseph, 221 St. Lawrence St., Montreal 1873 Dickson, W. E., Montreal 1883 Doak, George O., Coaticook, Q. 1863 †Doherty, Charles J., 13 Hospital St., Montreal 1876 Doherty, Thomas J., Montreal 1866 Dorion, Adelard A. L., 160 Notre Dame St., Montreal 1862 Dorion, Louis C. W., 24 St. James St., Montreal 1877	Goyette, Henri A., Beaunarnois, Q1886 Grahame. Dugald, 1134 Dorchester St., Montreal
	Hackett, Michael F., Stanstead, Q1874

Hague, Frederick, Montreal	Lebœuf, Louis C., 57 St. Gabriel St.,
Hague, Henry J., B.A., Montreal 1885 Hall, John S., B.A., 131 St. James St.,	
Montreal 1875	Leblanc, Albert, 23 St. Denis St., Mont-
Montreal 1875 Hall, William A., 34 St. James St., Mont-	real
real 1003	Ledien, Leon, 1 St. Pierre St., St. Henri,
Hammond, Henry R., Chatham 1880	Montreal 1879 *Lefebvre, Toussaint Z., Montreal 1882
Harnett, Wm. de Courcy, Montreal 1870	Lefebvre, Frederic, 6 St. James St., Mont-
Hart, Lewis A., M.A., 194 St. James St., Montreal 1869	real 1863
Hemming, Edward J., Arthabaska 1855	Lebourveau, Steadman A., Montreal 1876
Hodge, David W. R., B.A., Sherbrooke,	Leet, Seth P., 163 St. James St., Mont-
Q	real
Holton, Edw., 138 St. James St., Mcnt-	Leet, Lynn Tell, Montreal 1883
real	Lighthall, W. D., B.A., Montreal 1881 Lighthall, George R., Montreal 1882 Levy, J. C. E., 20 St. Louis St., Montreal 1878 Lonergan, James, 34 St. James St., Mont-
Houghton, John G. A	Lighthan, George R., Montreal 1002
Houliston, Alexander, Three Rivers, Q. 1865	real 1878
Hunter, Herbert S., Montreal 1830	Lonergan, James, 34 St. James St., Mont-
Hunter, Walter, Hamilton, O 1883	real
*Huntington, Russ Wood 1875	Lonergan, Michael L. S., Montreal 1871
Hutchins, Horace A., East Farnham 1883	Loranger, Louis George 1003
Hutchinson, Matthew, Montreal 1873	Lyman, Albert, B.A., Montreal 1881
İngalls, Allen G., Granby	Lyman, Frederick S., B.A., Montreal 1869
Jackson, Samuel W., Montreal 1001	‡Lynch, Wm. W., Quebec
Jenkins, George E 1874	Mackay, Frs. S., Papineauville, Q 1886
Jodoin, Isaie	Mackenzie, Fred., Montreal 1861
Joliffe, William J., Montreal 1882	Mackie, John, Quebec 1886
Joliffe, William J., Montreal	Mackie, John, Quebec
Jones, Richard A. A., B.A., Montreal 1864	real 1884
Joseph, Joseph U., 33 St. Gabriel St.,	Madore, Camille, Notre Dame de Grace. 1880
Montreal	#Major, David. 61 St. Gabriel St., Mont-
Kavanagh, H. J., 117 St François Xavier	Major, Edw. Jas., 403 Guy St., Montreal. 1871
St, Montreal	t Marler Wm. De M., B.A., Montreal 1872
*Kelly, John 1	Martin, John E., Stafford, O., 1883
*Kelly, John 1	†Martine, John E., Stafford, Q
Kenny, Wm. R, Aylmer, Q	
Kirby, James, M.A., Montreal 1867	Matheson, Roderick D., Charlottetown,
Kittson, Geo. R. W., 60 St. James St.,	P.E.I 1884
Montreal	McConnell, Arthur, Montreal
Klock, Robert A., Montreal	James St., Montreal
Montreal 1877	McCorkill, John C. G. S., Montreal 1877 McCormick, Duncan L., Montreal 1871
Labadie, M. T., Adolphe Montreal 1874	McCormick, Duncan L., Montreal 1872
Labadie, V. A. Odilon, Montreal 1874	McDonald, Frank H 1873
Lacoste, Arthur, Montreal 1869	
Laflamme, R. G., Montreal 1856 Laflamme, Leopold, 42 St. James St.,	McDonald, John W. C., Three Rivers, Q 1877
Laflamme, Leopold, 42 St. James St.,	McFee, Kutusoff N., B.A., Winnipeg 1880
Montreal	*McGee, Thomas d'Arcy
*Lafrenave P R	McGoun, Archibald, B.A., Montreal 1878
*Lafrenaye, P. R	*McIntosh, John, B.A
Vincent de Paul 1887	*McIntosh, John, B.A
Lambe, William B., 63 St. Gabriel St.,	McKercher, John, Montreal 1880
Montreal	McKinnon, Edmund 1878
Lanctot, Husmer, 3 Place d'Armes Hill,	McLaren, John Robert, M.A., 525 Sherbrooke St., Montreal 1858 McLaren, John J., Toronto 1868 *McLarin, John Rice 1867 McLean, B. C., 19 St. Monique St., Mont-
Montreal 1878 Lanctot, Mederic, 69 Upper St. Urbain	Melaren Likn I Toronto 1868
St. Montreal 1866	*McLaurin, John Rice 1867
Lane, C., B.A., Montreal	McLean, B. C., 19 St. Monique St., Mont-
Laplante, Jean Bte., St. Stanislas 1880	real 1879
Lareau, Edmond (ad eun), Montreal 1874	McLennan, William, Montreal 1880
Larivière, Joseph	real
Larose, leiesphore	McLennan, Farqunar S., Montreal 1884
Lasalle, Lucien, 6 St. James St., Montreal 1877 Laviolette, PierreB., 16 Sts. Vincent St.,	†McMaster Donald, Montreal 1871
Montreal 187	*McNaughton, Peter I
Laurier, Wilfrid, Arthabaskaville, Q 186	Merry, John Westley, Sherbrooke, Q 1870
*Lay, Warren Amos 186	7 Messier, Damase, 56 St. Gabriel St., Mont-
Lawlor, Rc ad S., Aylmer, Q 186	5 real 1875
Leach, David S., Montreal 186	Messier, Joseph S., St. John, Q 1866

Mignault, Pierre B., 36 St. Vincent St.,	1	Rochon, Charles A., 212 Notre Dame St.,	
Montreal	878	Montreal	1 861
Mitchell, Albert Ed., Sweetsburg, Q		*Rogers, John Henry, B.A., Montreal	1884
Molson, Alexander, 101 St. François Xa-	,		1866
Moison, Alexander, 101 St. Prançois and	1801	Rose, Walter Lord, 11 Hospital St., Mont-	
vier St., Montreal	006	real	T870
Monk, A, Montreal* *Monk, Ed., Cornwallis	1000	Rutherford, Alex. C., Woodstock	
*Monk, Ed., Cornwallis 1	1070	Date C. J. M. C. W Jarest	-00-
Monk, Frederick D., Montreal	1877	Rutherford, McC., Woodstock	1001
Morgan, Edward A. D., Montreal	1002	Sabourin, Ernest1	1863
Morin, Pierre A., Montreal	1878	Santoire, Camille, Montreal	1863
Morris, Alexander, M.A., Toronto, O	1850	Sarasin, Ferdinand Leon, 16 St. Vincent	
Morris, John L., 40 St. John St., Mont-		St., Montreal	1871
real	1850		1876
Morrison, Adelard, Napierville, Q		Sexton, James Ponsonby, 59 St. François	
Morrison, Adelard, Napicivine, Q	06.	Xavier St., Montreal	r860
Murchison, Roderick L., Dundee, Q	1007	Sharp, W., Prescott	*880
Murray, J. Ralph, B.A., Montreal	1880	Chart Dahart Dishard O	-06-
*Nagle, Sarsfield B	1862	Short, Robert, Richmond, Q	1007
†Nicholls, Armine D., B.A., 48 Victoria		Sjorstrom, Paul R. D., Sherbrooke, Q	
St., Montreal	1879	Smith, Arthur, B.A., Montreal	
Nichol, Thomas, M.D., LL.B., 140 Mans-		Smith, Robert C., Montreal	1881
field St. Montreal	1875	Shortiss, James, Three Rivers, Q Sicotte, V. B., Cadastre Office, Montreal.	1881
Nutting (harles A. Waterloo, O	1872	Sicotte, V. B., Cadastre Office, Montreal.	1862
field St., Montreal Nutting, Charles A., Waterloo, Q O'Halloran, George F., Cowansville, Q.	788-	Snowdon. H. L., 67 St. Francois Xavier,	
Original Adalaha D. ann Languahations	1003	Montreal	7856
Ouimet, Adolphe P., 332 Lagauchetiere	-06-1	Montreal Spong, John J. R., Montreal	1874
St., Montreal	1001	St. Jean, Edmund R., Montreal	2074
[Oughtred, Allan K., Sheridan, O	1001		
Painchaud, Joseph, Montreal	1880	Stephens, Charles Henry, Montreal	
P. lliser, Joseph, 17 St. John St., Montreal	1877		1863
Panet, Edouard A	1874	Stephens, Romeo H., 56 St. François Xa-	
Papineau, Joseph G., St. 32 St. James St.,			1850
Panet. Edouard A Papineau, Joseph G., St. 32 St. James St., Montreal	1860 l	Stephens, Charles O	1864
Pariseault, Charles Ambroise	1850	fStruthers, Irving E., Phillipsburg, Q	1885
Pelletier, Louis C., 446 Mignonne St.,	37	Tache, Pascal, Montreal	1876
Montreal	1877	Tait, Melbourne, Montreal	1862
Porros E V St Innes St Montreel	1878	Taschereau. Arthur, Quebec	
Perras, F. X., 4 St. James St., Montreal. Perry, Joseph, New Orleans	2860	Taylor, A. Dunbar, B.A., Montreal	
P. J. J. A. M. A.	1009	Taylor, Reid, Montreal	
*Perkins, John A., M.A Perodean Narcisse, 5 St. Therese St.,	1000	Torrill Joseph Jee Stanstood O	-06-
Perodean Narcisse, 5 St. Therese St.,	0 -	Terrill, Joseph Lee, Stanstead, Q*Torrance, Fred W., M.A., Montreal	-0-6
Montreal	1870	#Torrance, Fred W , M. A. M. A. M.	1050
Piche, Aristide	1868	Trenholme, Norman W., M.A., Montreal	1005
Pillet. J. Henri, Court House, Montreal.	1879	Trenholme, Edward H., M.D., Montreal	1865
*Plimsoll, Reginald J., M.A	1861	Trudel, Bouthillier J., 75 Dubord St.,	
Polette, Wm. A., Montreal	1881 j	Montreal	1879
Polette, L. T		Tucker, Henry	1883
Poutre, Felix E Montreal	1875	Vandal, Philippe, so St. Francois Navier	
Power, Alexander W. A., Ottawa	1868 h	St., Montreal	1861
Prefoutaine, Raymond, Montreal	1873	St., Montreal Vilbon, Charles A., 44 St. James St., Montreal Walker, Wm. S., 112 St. Francois Xavier	
Purcell, John D., 146 St. James St.,	- / 3	Montreal	1863
Montreel 1	1822	Walker, Wm. S., 112 St. François Xavier	
Montreal	10//	St., Montreal	7874
Ca Montagel	-8	*Walsh, Thomas Joseph	1860
St., Montreal	1073	Watts Wm I RA. Drummondville O	1000
*Ramsay, Robert A. M.A., Montreal	1000	Watts, Wm. J., B.A., Drummondville, Q Weir, Robert S., Montreal.	1009
Raynes, Charles, B.A., Montreal	1881	Weir, Wm. A, Montreal	1000
Reddy, Wm B. S., Montreal	1880	Wein Frank Montreal	1881
*Redpath, Wm. W., B.A	1881	Weir, Frank, Montreal	1882
Ricard, Damase F. J	1859	*Welsh, Alfred	1864
Rielle, Norman T., B.A., Montreal	1884	White, Wm. J., Montreal	1882
Richard, Emery Ed., Batttleford, N.W.T.	1867	Wicksteed, Richard J., M.A., Ottawa	1868
Richard, Edward E	1868	Wight, James H	т868
Ritchie, Wm. F., B.A., Montreal	1879	Wood, Frank Ogilvie, Montreal	1870
Rexford, Wm. Hawkins, San Francisco,		Wotherspoon, Ivan T., (Laval) (ad eun),	
Cal	1865	Montreal	1868
Belower David F Jennouville O			0
	1883	Wright, Goorge C	1886
Cal	1883 1866	Wright, Goorge C Wright, Wm. Mackay, B.A., Hull	1886
Robidonx, J. Emery, Montreal	1000	Wright, Goorge C Wright, Wm. Mackay, B.A., Hull Wurtele, Charles J. C., Sorel, P.O.	1886 1863
Robidoux, J. Emery, Montreal Robillard, Emile Robillard, Ovide	1874	Wright, Goorge C Wright, Wm. Mackay, B.A., Hull. Wurtele, Charles J. C., Sorel, P.O. Wurtele, Jonathan S. C., Montreal	1863 1863

^{*}Deceased.‡ Elizabeth Torrance Medallists.

BACHELORS OF ARTS.

Allan, James G. (†E), Brooklyn, N.Y	1872	Clowe John D	1863
Allan, James O. (180), Drooklyn, 21.2	x874	Clowe, John D	T88
Allan, John (N), Leeds, Q	1880	Colby (has W (+16) Stanstead ()	¥885
Allen, Frank A., Hummingdon, Q	1000	Colhy, Chas. W. († E), Stanstead, Q Colquhoun, A. H. Urquhart (1), Montreal.	-88
Allworth, John Amaron, Calvin E. (E2), Three Rivers, Q.	1871	Cont. Analibeld II (Mannin) Ouches	*860
Amaron, Calvin E. (E2), Three Kivers, Q.	1077	Cook, Archibald H. (Morrin), Quebec	1000
Ami, Henry Mark, Geological Survey of		Cornish, Rev. Geo., B.A., London Uni-	
Canada, Ottawa, O	1882	versity (ad eun), Montreal	1050
Canada, Ottawa, O Anderson, Jacob de Witt, (†C) Anderson, James A., Montreal Archibald, John Sprott (†P), Montreal Atwater, Albert W., Montreal Aulen, Peter R.C.I., Aulence O	1866	Cox, Jacob W., Noel, Hants Co., N.S	1876
Anderson, James A., Montreal	1877	Craig, James A. (2), Fitzroy Harbor	1880
Archibald John Sprott (+P) Montreal	т867	Craig, James, Renfrew. O	1874
Atwater Albert W Montreal	T876	Cross, Alexander S. († 9), Montreal	1873
Aulan Datas P.C.I. Aulmon O	78.00	Crothers W I (Pa) Phillipshurg O	1873
Aylen, Peter, B.C.L., Aylmer, O Bancroft, Rev. Charles, junior, Knowlton.	-066	Crothers, W. J. (P2), Phillipsburg, Q Crothers, Robert A. (†C), Bedford, Q	1800
Bancroft, Rev. Charles, Junior, Knowiton.	1000	Crothers, Robert A. (10), Bediotd, O	10/
Barlow, Alfred B. (1), Montreal	1003	Coussirat, Rev. Adrian D. (adeun), Mont-	0
Barnston, Alexander, (†)	1857	real	1871
Barron, Thomas J., Lachute, Q Bayne, George D., Morrisburg, O	1882	Cunningham, Rev. Thos. E. (P2), Aylmer	
Bayne, George D., Morrisburg, O	1880	Currie, Alex., Widder, O	188
Baynes, Donald, London, Eng	1864	Currie, Dougald (E), Crinan, O	1880
Beckett Wm Henry	т866	Currie, W. T., Toronto, O.,	1881
Beckett, Wm. Henry	1886	*Cushing, Lemuel (C) Dalpe, W. H., Roxton Pond, Q	r86:
Donata Taman Managal	1880	Dalne W H Poyton Pond ()	¥886
Bennett, James, Montreal Bethune, Meredith Blenkarne (†N),	1000	Danje, W. II., Rokton Fond, Q	*880
Bethune, Meredith Blenkarne (†N),		Darey, J. Herbert († (*), Montreal	1000
Montreal	1900	Dart, Wm. J., Laprairie	1000
Black, Chs., Granby, O	1881	Davidson, Charles Peers Montreal	180:
Black, James R	1874	Davidson, Rev. James (ad eun), Montreal.	1:03
Blackader, Alex. D. (N), Montreal	1870	Davidson, Leonidas Heber, Montreal	1863
Blackader Edward H Montreal	1884	Dawson, William B. (†N). Montreal	1874
Plair Coo A Manatiak O	7886		0
Blair, Geo. A., Manotick, O	0-0	Dawson, Kankine (21, Montican	1876
Blakely, Malcolm D., Montreal	1070	Dewey, Finiay McN. (1-2), Kichmond, Q	10/4
B'and, Salem G. (Morrin), Montreal	1877	Dey, William J. (†N), Montreal	1071
Bland, Charles E (†), Montreal	1883	Dawson, Kankine (+2), Montreal. Dewey, Finlay McN. (P2), Richmond, Q Dey, William J. (†N), Montreal. DeWitt. Caleb S., Lockport, Ill., U.S Dickson, Lames C. Montreal	1861
Bockus, Charles E	1052	Dickson, James C., Montreal	1803
Bockus, Charles E* *Bothwell, John A. (†), Montreal	1861	Dixon, Wellington († 16), Montreal	1883
Bourne, N. A. F, Montreal, Q	т887	Donald, James T. (†N), Montreal	
Boyd, John (2)	1861	Dougall, Duncan, Windsor, O	
Proces John C (44a) Croud Ligno O	7884	Dougall John Rednoth Montreal	T860
Bracq, John C. (+2), Grand Ligne, Q Braithwaite, E. E. (+), Unionville, O	2006	Drummond, Chas. G. B. (N), Montreal Duclos, Charles A., (Morrin), Quebec Duff, Archibald (N), Airedale College	1860
Braithwaite, E. E. (P), Unionvine, O	1000	Dual- Charles (Massie) (Massie)	-00-
Brewster, Wm. (†C) Brooks, Charles H. (†N), Constantinople.	1805	Ductos, Charles A., (Morrin), Quenec	1001
Brooks, Charles H. (†ℕ), Constantinople.	1868		
Browne, Arthur Adderley (E), Montreal	1866	Vorkshire, Eng	1864
Prouin Thomas	~ Q = a	Duffett, Henry J., Megantic, Q	1883
Brown S R Huntington O	т887	Duffey, Henry T. (F2), Bedford	1876
Brown, S. R., Huntington, Q	x882	Vorkshire, Eng Duffett, Henry J., Megantic, Q. Duffety, Henry T. (F2), Bedford Duncan, Alex. E., Moutreal Eadie, Robert (†4), Oakland, O Eldor, Loke (FB), Henricades	1867
Budden Hanburg A Montreal	7827	Fadie Robert (+4) ()akland ()	1870
D. H. H.	1005	Elder, John († P), Huntingdon, Q	7887
Buil, Harcourt J. (TP), 16 Exchange	00	Eller, John (12), Huntingdon, Q	
Place, New York	1880	Ells, Robert (†N), Ottawa Empson, John, 71 University St., Mont-	1872
Bullock, Wm. E. († P), Millbrook, O	1860	Empson, John, 71 University St., Mont-	_
Calder, Geo. F., Stonefield, Q	r885	real	1074
Calder, Geo. F., Stonefield, Q Cameron, James, M.A. († 11), Millbrook, O.	1871		1883
Cameron, John D., (†P). Dewitville. ()	1883	Evans, W. Herbert, Montreal	1886
Cameron, John D., († P), Dewitville, Q Cameron, Donald, Tiverton, O	T885	Ewing Wm Winnings Manitoha	787Z
Cameron Kenneth (+N) Montreal	1884	Fairbairn, Thomas (P2) Falconer, Alex. († E), Montreal Ferguson, James D., (Morrin), Quebec. Ferguson, John A. (Morrin), Quebec. Ferguson, John S. Montreal	1862
Cameron, Kenneth († N), Montreal Cameron, Wellington A. (P), Montreal,Q. Campbell, Henry (Morrin), Durham, Q.	7887	Falconer Alex (+F) Montreal	T887
Cameron, wennigton A. (P), Montreal,Q.	1007	Ferguson James D. (Morrin) Quebes	7880
Campbell, Henry (Morrin), Durnam, Q.	1885	reignson, James D., (Morrin), Quebec	1000
armichael, lames, Markham, O	1867	rerguson, John A. (Morrin). Quebec	1005
Cassels, Hamilton (Morrin), Millichamp's	ı	Ferguson, John S., Montreal Ferguson Wm. A. († 11), Richibucto,	1991
Building, Adelaide St., Toronto	1873	Ferguson Wm. A. († 11), Richibucto,	
Cassels, Robert (Morrin) (₽), Ottawa	1866 I	N.B	188r
Chalmers, Wm. W., Huntingdon, Q	7886 °	*Ferrier, Robert W	1857
Chandler, George H. († 11), 32 Lorne av.,	2000	N.B. *Ferrier, Robert W Fessenden, Elisha Jos., Chippewa, O Fleet, Charles J. (*), Montreal Forneret, Geo. E., Dunham Flats. Fortin, Rev. Octave (d. enp.), Winninger	1863
Montreel	. 8	Fleet Charles I (N) Montreal	1872
Montreal	1075	Fornerst Cas E Douban Flat	
Chipman, Clarence, Prescott, O Chubb, Sydney C. (N2), Brooklyn, N.Y	1800	Forting B. C., Dunnam Flats	1877
Chubb, Sydney C. (N2), Brooklyn, N.Y	1877	willinges,	0.0
Christie, John H., Lachute Christie, William, Lachute Clarke, Wallace († E)	1872	Man.	1867
Christie, William, Lachute	1884	Fowler, William (N)	1865
Clarke, Wallace († E)	1860	Fowler, Albert	1868
Clay, Wm. L. († ·), P.E.I	T887	Fraser, John (Morrin)	
Clements Benjamin Barthiar anhant	7886	Fraser, John (Morrin) Fraser, William, Dundee, Q	T882
Clements, Benjamin, Berthier en haut, Q Clerk, Ronzo H., Montreal, Q	2886	Fyles, Wm. A. (†C), South Quebec	T886
Clina John D. (40)	1000	The A. (10), South Quebec	1000
Cline, John D. (†C)	1071		

Samble, Robert, Billing's Bridge, O 1	1881	*Leach, Robert A	1857
Gerrie, Andrew W., Fergus, O	1884	Lee, Arch. (C), Pendleton, O*Lewis, Albert R. ()	1883
	1887	*Lewis, Albert R. (.)	1869
Gibb, Charles, Montreal Gilman, Francis Edward, Montreal	1865	Lighthall, William D. († 1.), Montreal	1879
ilman, Francis Edward, Montreal	1862	Livingstone Colin 11 (t) St. John N.B.	т886
Fore, Frederick	1861	Lochhead Wm (N) Listowell ()	1885
fould, Charles H. (†C), Montreal	877	Ligitinan, William D. (†*), Montreal Livingstone, Colin H. (†), St. John, N.B. Lochhead, Wm. (N), Listowell, O Lyman, A. Clarence, Montreal Lyman, Henry H. (†N), Montreal Lyman, Frederick, Stiley Montreal	1878
Sould, Edwin, Montreal	1856	Lyman Henry H (+N) Montreal	1876
	1876	Lyman Fraderick Stiles Montreal	1863
	1878	Lyman, Frederick Stiles, Montreal Lyman, Walter E. (M L2), Montreal	788 T
	1866	Lyman, Waiter E. (M. 122), Montrea	1001
	1885	Mahon, James († 1), St. Louis de Gonza-	-00.
Grant, Andrew S., La Guerre, Q Gray, Wm., Union Theological Sem., N.	1005	gue, Q	1004
	-0-6	Mackay, Adams A. (†MI), River John,	co.
	1876	Pictou Co., N.S	1684
Freenshields, Edward B. († P), 305 Peel	0.	Pictou Co., N.S. Mackie, John F. (†) Morrin, Point Levi,	0.0
	1863		1883
Greenshields, Samuel, Montreal	1874	Major, George W., Montreal	1870
Freenshields, Rbt. A. (†), Danville, U	1883	Marceau, lames	1884
Green, Joseph (†C), 600 West 5th St., Cincinnati, Ohio, U.S		Marceau, James Marler, Wm. de M. (†M), Montreal	1868
Cincinnati, Ohio, U.S	1861	Martin, Alfred W., Montreal	1882
Green, Lonsdale, 118 Leadenhall St., London, E. C., Eng		Martin, J. C. (*), Brown's Creek, P.E.I. Mason, James L	1885
London, E. C., Eng	1864	Mason James I	1850
Gregor Leigh R (") Montreal	1882	Masse, Godetroi (†) Grand Ligne, Q	T884
Querin Edmund W P († #) too St.			1004
Francois Xavier St., Montreal	1878	Matheson, John, Preshyterian College,	×8-6
Guignard, J. A., B A., (Un. Fr.) ad eun,	10/0	Montreal	10/0
Ottawa Ottawa	1883	Mattice, Corydon J., Cornwall, O	1059
	1882	Maxwell, John (N), L Orignal, O	1079
		Mattice, Corydon J., Cornwall, O. Maxwell, John (N), L'Orignal, O. McArthur, Arch., Dalesville, Q. McClure, Wm. († 10), Montreal, McCornell, Bisheyd C. (A), Montreal	1007
	1874	McClure, Wm. († W), Montreal	1079
Hall, Rev. Wm., 30 Fort St., Montreal	1001	McConnen, Kichaid G. (14), Montical.	10/9
Hargrave, Isaac L., High Bluff, Man	1880	McCord. David Ross, Montreal	1863
Hart, Lewis A., Montreal	1866	McDonald, Hector C., Flat River, P.E.I.	1881
Harrington, Bernard J. († \), Montreal	1869	MacDonnell, Richard L. (†), Montreal	1873
Harrington, Bernard J. († N), Montreal Harvey, Alfred, St. John's, Newfoundland	1874	MacDougall, John (†P), Ormstown, Q	1886
Harvey, Charles J., St. John's, Newfld .	1874	MacDuff Alexander Pameau	1866
Haythorne, Thos. Charlottetown, P.E.I	1884	McFarlane, James A. (+ 1). Pontiac. O .	1885
Harvey, Charles J., St. John's, Newfld . Haythorne, Thos. Charlottetown, P.E.L Hemming, Henry (Morrin), Quelec Henderson, Robert B. (**2), Montreal, Q. Hibbord Field, W. Feelbahars (*).	1880	McFarlane, James A. († 2°). Pontiac, Q. MacKay, Daniel, Pictou, N.S. McFadyen, Allan L., Montreal. McFee, Kutusoff N. († 2°), Winnipeg,	1882
Henderson, Robert B. (\$2), Montreal, O.	1887	McFadven Allan L. Montreal	1878
Hibbard, Fred. W., Frelighsburg, ()	1886	McFee Kutusoff N (+P) Winning	
Hibbard, Fred. W., Frelighsburg, Q *Hicks, Frank W Higgins, Joseph H., Brucefield, O	т864	Man	T874
Higgins, Joseph H. Brucefield O.	1885	Man. McGibbon, Robert D., Montreal. McGoun, Archibald († 1), Montreal. McGregor, Archibald F., Listowell, O McGregor, James (t), Montreal. McGregor, Duncan, Guelph, O McIntosh, John († 1). McIntyre, Hector A., Manilla, O McKerye, John (Morrin).	1877
Hindley John Montreal	1868	McCoun Archibald (t.P.) Montreal	1876
Hindley, John, Montreal Hodge, D. W. R. († &), Sherbrooke, Q. Holden, Edgar De F., St. Armand Centre,	1872	McGregor Archibald E Listowell ()	1877
Holden Edger De E St Armond Centre	10/2	McGregor, Archibaid F., Listowen, O	1864
()	-886	McGregor, James (C), Montrear	-8
Holiday, Caleb S., Huntingdon, Q	1870	MicGregor, Duncan, Gueiph, O	1071
Honday, Caleb S., Huntingdon, Q	1070	*McIntosh, John (T 11)	1070
Home, W. A., (Morrin), Quebec	1005	McIntyre, Hector A., Manilla, U	1881
nowa d, Koot. J. B. (7.1), Montreal	1079		1867
Hunter, Walter, B.C.L., Hamilton, O	1003	*McKenzie, Robert (P)	1869
Jones, Montgomery (), Hatley, Q	1869	McKenzie, Wm. A. (C), Lanark, O	1881
Johnson, Alex. R. († 11), Montreal, Q	1887	McKibbin, Wm. M., Edwardsburg, O	1875
Johnston, Key. Jas. A. (I I), Kuttand, I t.	10/0	McK bbin, Robert, Edwardsburg, O	1879
Johnston, Robt. (†). Kincardine, Q	1887	McKibbin, Robert, Edwardsburg, O McKillop, Roland, Inverness, Q	1878
Joseph, Montefiore (N), Quebec	1870	McKillop, Peter C., Inverness, Q	1882
Kahler, Frederick A. (†C), Germantown, Phil., U.S		McLaren, David C., Montreal	1878
Phil., U.S	1869	McLaren, John R., 525 Sherbrooke St.,	
Keays, Charles H., Hamilton, O Kelly, Frederick W. (†), Montreal	1880	Montreal	. 1856
Kelly, Frederick W. (†), Montreal	1871	McLaren, Harry (†), 67 Mansfield St.	,
Kemp, Edson, Montreal	1859	Montreal	T858
Kennedy, Geo, T. (), King's College	1868	McLean, Neil W. (Morrin), (P2)	. 186a
Kennedy, Robert Alex, Ottawa, O	1884	McLean Bredalbane S., Montreal	T860
*Kershaw, Phillip G	1867	McLennan, Duncan H., Alexandria, O.	1871
*Kershaw, Phillip G Kingston, Charles B., Montreal, Q	т88-7	McLennan John S (P) Montreal	1874
Kinnear, George, Megantic, Q	1883	McLennan, Duncan H., Alexandria, O. McLennan, John S. (P), Montreal	- 10/4 - 188 m
Kirkpatrick, Robert C., Montreal	1884	McLennan George A Underwood O	. 1005 188#
Kirby, James (†), Montreal	7870	Medenian, George A., Chilerwood, C	. 1005
Flools Pohest A Aulman D ()	-00-	Maclennan, Malcolm	. 1887
Klock, Robert A., Aylmer, P.Q	1880	McLeod, Arch. Orwell, P.E.I	. 1001
Krans, Edward H. († E). New York	1865	McLeod, Duncan C. († 18), Charlotte	-0
Lafleur, Eugene († P). Montreal		town, P.E.I.	. 1873
Lafleur, Paul T. († 1), Ottawa	1880	*McLeod, Hugh	. 1866
Laffeur, Henri A. (†N), Montreal	1882	McLeod, Findlay J., Winnipeg, Man	1872
Laing, Robert († P), Halifax, N.S.	1868	McLeod, Norman (Morrin), Bromptor	
Lane, Campbell, 293 Peel St., Montreal	1879	Gore, O	. 1883
Largiviere, Vitalien, Roxton Falls, Q	1887	McLeod, Murdoch J., Valleyfield, P.E.I.	. 1887
Lariviere, Vitalien, Roxton Falls, Q	1880	McNabh, Robt., Woodville, O	. 1881
Lariviere, Dolard, Roxton Falls, Q	1884	*McOuat, Walter (N)	1865
Laurie, Arch. (Morrin)	-00-	.,	-

McOuat, John W., Inkerman, O 188	36 1	Robertson, Alex. († N), 1100 Dorchester	
McRae, Duncan A., Apple Hill, O 188			1870
McWilliams Andrew Illetor () 188	3.4	Robertson, Oeo., Garafraxa, O	
McWilliams, Andrew, Ulster, O 188 MacPherson, Kenneth R. († N), Montreal 188	2-	*Pohortion Dobort (P)	1877
MacPherson, Kenneth K. (1 N), Montreal 100	3.	*Robertson, Robert (P)	1885
MacVicar, J. Harvey, Montreal	25	Nobertson, Filip M., Montreal	-065
Mercer, Walter D., Montreal 188	50	Robins, Sampson Paul († 1911), Montreal	1003
Merritt, David, Prescott 186	53	Rochester, Wm. M. (†C), Montreal	1887
Molson. Chas. A. (†N), Montreal 188	30	Rogers, George (N2), Montreal	1884
Moore Francis X	68	Rogers, J. H. (†P), Huntingdon, Q Rolph, Nothaniel (Morrin), Quebec	1882
Moore, Francis X		Rolph, Nothaniel (Morrin), Ocebec	1885
Man II C	80	Rondeau, Sam. (M 1 2), St. Elizabeth, Q	т884
Mass., U.S	02	Ross, George (†C), Montreal	- 860
Morris, William, Montreal 105	59	D. J. Montreal	-0-0
Morris, Alexander, Toronto, O 183	49	Ross, James, († P), Huntingdon, Q	1070
Morrison, John	66	Ross, James, († P.), Huntingdon, Q Ross, L. F., Montreal. Ross, J. T., (†) (Morrin), Quebec. Russell, Henry, (Morrin), Q.	1883
Morrison, Jas. D. (IN), Ogdensburg, N.Y 186	65	Ross, J. T., (†) (Morrin), Quebec	1883
Morrison David W (). Ormstown, O., 185	70	Russell, Henry, (Morrin)	1869
Muir, Andrew C., Georgetown, Q 188	80	Russell, Walter, Bristol, Q	1887
Main John F	6.	Putherford Alex RCI Ormond O	т88 г
Muir, John F	6-	Sanders, Wm., Montreal	1887
*Mnir, Kev. E. F. (ad eun) 100	05	Sanders, Wm., Montreal Scott, Henry C. (Morrin) (P), Montreal	-066
Mnnro, Gustavus, Embro, O 18;	71	Scott, Henry C. (Morrin) (1), Montreal	1000
Mnnro, Murdoch, Williamstown, L'Ori-		Scott, Matthew H. († N), Bristol, Q	1877
anal 18s	72	Scrimger, Alex. (†), Galt, O	1803
*Murray, Charles H. (†N) 18	72	Scrimger, Alex. (†), Galt, O Scriver, Charles W., Hemmingford, Q	1880
Murray, J. Ralph († 11), Montreal 188	82	Shearer, W. K., Athelstan, O Sherrill, Alvan F. († N), Omaha, Nebras-	1883
Murray Alfred P Montreel 189	27	Sherrill Alvan F (t N) Omaha Nebras-	_
Murray, Alfred P., Montreal 188 Naismith, James (8*2), Almonte, O 188	0/	ka, U.S	1864
Naismith, James (3-2), Almonte, O 100	07	Silver, Herbert J. (Morrin), Danville, Q.	
Naylor, W. H. (P), Clarendon, Q 18	72	Silver, Herbert J. (Morrin), Danvine, Q.	.060
Newnham, Jarvois A., Montreal 18	78	Slack, George, Montreal Smith, Arthur W. (N), Montreal	1000
Nichols, Wm. A., Montreal 188	87	Smith, Arthur W. (N), Montreal	1882
Nicholson, John A., Eldon, P.E.I 188	87	Smyth, Rev. Wm. L. (ad eun)	1887
O'Halloran, G. F., Cowansville, O., 188	83	Solandt, A. P., Inverness, Q	1887
O'Sullivan R Beni Jamaica W.L., 188	86	Sparling, Wm., Stafford, O	1886
Nayor, W. (P) Catellion, V. Royaldon, V. Royaldon, V. Royaldon, Newnham, Jarvois A., Montreal. 18. Nichols, Wm. A., Montreal. 18. Nicholson, John A., Eldon, P.E.I. 18. O'Halloran, G. F., Cowansville, Q. 18. O'Sullivan, R. Benj., Jamaica, W. I. 18. O'Sullivan, Archibald N. Georgetown, O. 18.	80	Stethem, George T	1850
Ogilvie, Archibald N., Georgetown, Q 18 Oliver, Theophilus H. (Morrin) (P2) 18	66	Stevens, Wm. H., St. Johns, Q	1870
Diver, Theophilus II. (Morrin) (12) 13	0	Change Comunic C Montreel	1879
Parent, Manasseh B. (†), St. Pie, Q 188	04	Stevenson, Samuel C., Montreal	10/4
Parsons, Simeon H., B.B. Univ. New Brunswick) (ad eun), Montreal 181	_	Stevenson, Rev. J. F., B.A., London	-0-6
Brunswick) (ad eun), Montreal 188	81	Univ. (ad enn), England	1876
Patterson, Wm. (C), Ormstown, Q 13	86	Stewart, Robert, Lachute, Q	1002
Patton, Hugh M. (ML2), Montreal 18	87	*Stewart, Colin Campbell (†N)	1867
Pease, Geo. H. († C), 120 Broadway, New		Stewart, Wm. S. (†C), Charlottetown,	
York 180	64	Stewart, Wm. S. (†C), Charlottetown, P.E.I. Stewart, Wm. G. (†N), Arundel, Q	1878
Pedley Hugh Cohourg () 18	75	Stewart, Wm. G. (†N), Arundel, Q	1885
Pedley, Charles S. (P), Port Perry, O 18	78	Stirling Robert Montreal	1882
Pedley, James W., Cobourg, O	84	Stuart, Gustavus G (†P), Ouebec	1875
Pedley, Francis (P), Cobonro, O 18	86	Swahev. (has. (†N). (harlottetown, P. E.)	т886
Perr go, James (N), Montreal 18	66	Sweeney, James F., Franklin, Q	1878
*Porting John 1	~0	Tabb Siles Everett (P) Sherbrooke ()	7860
*Perkins, John A 18 Petit, Rev. Charles P 18	50	Tabb, Silas Everett (P), Sherbrooke, Q. Taylor, Archibald D. (C), Montreal	-009
retit, Kev. Charles F	50	Taylor, Archivald D. (C), Montreal	-0-0
Phillips. Charles W 18	52	Taylor, Edw. T., Peshawa, Bengal, India	1070
Phillips. Charles W 18 Pillsbury, Carroll E., Augusta, Me., U.S. 18			
*Plimsoll, Reginald 1	00	Taylor, Ernest M., Chambly, Q	1875
	58	Thomas, Henry W. († E), Montieal	1875
Porter, Jas. A. († N). Kemptville, O 18	58	Taylor, Ernest M., Chambly, Q	1875 1874 1882
Pritchard, John C. (Morrin), Quebec 18	58	Thomas, F. Wolferstan G., Montreal	1875 1874 1882
Porter, Jas. A. († N), Kemptville, O 18 Pritchard, John C. (Morrin), Quehec 18 *Ramsay R. Anstruther B. C. L. († N)	58	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfld	1875 1874 1882
Porter, Jas. A. († N), Kemptville, O 18 Pritchard, John C. (Morrin), Quehec 18 *Ramsay, R., Anstruther, B.C.L., († N),	58 83 81	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfld Thornton, Rev. R. McA., Toronto (ad	1875 1874 1882 1885
Porter, Jas. A. († N), Kemptville, O 18 Pritchard, John C. (Morrin), Quehec 18 *Ramsay, R., Anstruther, B.C.L., († N), Montreal	58 83 81	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfld Thornton, Rev. R. McA., Toronto (ad	1875 1874 1882
Porter, Jas. A. († N), Kemptville, O	58 83 81 62	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfld Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich-	1875 1874 1882 1885
Porter, Jas. A. († N), Kemptville, O	58 83 81 62	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfld Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q.	1875 1874 1882 1885 1872
Porter, Jas. A. († N), Kemptville, O. 18 Pritchard, John C. (Morrin), Quebec 18 *Ramsay, R., Anstruther, B.C.L., († N), 18 Montreal 18 *Redpath, George D., Montreal 18 *Redpath, William W 18	58 81 62 80 57	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfld Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q.	1875 1874 1882 1885 1872
Porter, Jas. A. († N.), Kemptville, O	62 80 57 79	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng. Thornton, Hastwell W. (N), New Rich- mond, Q. Topp, Francis († M), Granby, Q. Torrance, Edward F. (P2), Peterhoro, O.	1875 1874 1882 1885 1872 1878 1878
Porter, Jas. A. († N.), Kemptville, O	62 80 57 79	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng. Thornton, Hastwell W. (N), New Rich- mond, Q. Topp, Francis († M), Granby, Q. Torrance, Edward F. (P2), Peterhoro, O.	1875 1874 1882 1885 1872 1878 1878
Porter, Jas. A. († N.), Kemptville, O	62 80 57 79	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng. Thornton, Hastwell W. (N), New Rich- mond, Q. Topp, Francis († M), Granby, Q. Torrance, Edward F. (P2), Peterhoro, O.	1875 1874 1882 1885 1872 1878 1878
Porter, Jas. A. († N.), Kemptville, O	62 80 57 79	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Torp, Francis († M), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Frederick W., Brandon, Man Torrance, John Fraser, Montreal Trenholme, Norman Wm. († P), Montreal	1875 1874 1882 1885 1872 1878 1878 1878 1878
Porter, Jas. A. († N.), Kemptville, O	62 80 57 79	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Torp, Francis († M), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Frederick W., Brandon, Man Torrance, John Fraser, Montreal Trenholme, Norman Wm. († P), Montreal	1875 1874 1882 1885 1872 1878 1878 1878 1878
Porter, Jas. A. († N.), Kemptville, O	62 80 57 79	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Torp, Francis († M), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Frederick W., Brandon, Man Torrance, John Fraser, Montreal Trenholme, Norman Wm. († P), Montreal	1875 1874 1882 1885 1872 1878 1878 1878 1878
Porter, Jas. A. († N.), Kemptville, O	58 83 81 62 80 57 73 81 76 882 883 73	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Torp, Francis († M), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Frederick W., Brandon, Man Torrance, John Fraser, Montreal Trenholme, Norman Wm. († P), Montreal	1875 1874 1882 1885 1872 1878 1878 1878 1878
Porter, Jas. A. († N.), Kemptville, O	58 83 81 62 80 57 73 81 76 882 883 73	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Torp, Francis († M), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Frederick W., Brandon, Man Torrance, John Fraser, Montreal Trenholme, Norman Wm. († P), Montreal	1875 1874 1882 1885 1872 1878 1878 1878 1878
Porter, Jas. A. († N.), Kemptville, O	58 83 81 62 83 57 73 81 76 882 83 73	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad eun), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Torp, Francis († M), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Frederick W., Brandon, Man Torrance, John Fraser, Montreal Trenholme, Norman Wm. († P), Montreal	1875 1874 1882 1885 1872 1878 1878 1878 1878
Porter, Jas. A. († N.), Kemptville, O	58 83 81 62 83 57 73 81 76 882 83 73	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad enn), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Topp, Francis († 18), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Edward F. (P2), Peterhoro, O. Torrance, John Fraser, Montreal Trenholme, Norman Wm. (†P), Montreal Trenholme, Chas. W. (N), Montreal Tucker, Jno. W. († C), Montreal Tunstall, Simon J. (*), Montreal Tupper, James S. (C), Winnipeg, Man. Turner, Walter H. († E), Montreal Unsworth, Jos. K. († K), Geogetown, Q.	1875 1874 1882 1885 1872 1878 1878 1878 1878
Porter, Jas. A. († N), Kemptville, O	58 83 81 62 80 57 73 81 76 883 73 75 887	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfld Thornton, Rev. R. McA., Toronto (ad eun), London, Eng. Thornton, Hastwell W. (N), New Rich- mond, Q. Topp, Francis († M), Granby, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Edward F. (P2), Peterhoro, O. Torrance, John Fraser, Montreal Trenholme, Norman Wm. († P), Montreal	1875 1874 1882 1885 1872 1878 1878 1871 1878 1884 1884
Porter, Jas. A. († N.), Kemptville, O	58 83 81 62 80 57 73 81 76 883 73 75 887	Thomas, F. Wolferstan G., Montreal Thompson, G. T. A., Harbor Grace, Nfid Thornton, Rev. R. McA., Toronto (ad enn), London, Eng Thornton, Hastwell W. (N), New Rich- mond, Q. Topp, Francis († 18), Granhy, Q. Torrance, Edward F. (P2), Peterhoro, O. Torrance, Edward F. (P2), Peterhoro, O. Torrance, John Fraser, Montreal Trenholme, Norman Wm. (†P), Montreal Trenholme, Chas. W. (N), Montreal Tucker, Jno. W. († C), Montreal Tunstall, Simon J. (*), Montreal Tupper, James S. (C), Winnipeg, Man. Turner, Walter H. († E), Montreal Unsworth, Jos. K. († K), Geogetown, Q.	1875 1874 1882 1885 1872 1878 1878 1878 1878

Ward, George B. († C)	White, Walker W., B.A., Univ. New Brunswick (ad cun) 1885 Vhyte, C. W., Montreal 1887 Vicksteed, Richard J. (C), Ottawa 1863 Vilson, John (P) 1866 Vood Frank O., Montreal 1869 Vood, Holton H., 764 Sherbrooke St., Montreal 1879 Vood, Thomas F., Montreal 1869 Votherspoon, Ivan T. (Mo rin) (P), Montreal Vright, George C., Hull, Q 1884 Vright, Wim. McKay, Ottawa 1861 Valker, John (Morrin), Quebec 1880 Valker, John (Morrin) 1860 ales, Nelson P. (P), Frelighsburgh, Q 1886
C First Rank Honours in Classics. E do do do in English Literature, é MJ do do do in Mathematics and Ph NJ do do do in Natural Science. P do do do in Mental and Moral Pl MLJ do do do in Modern Languages. I Indicates the Gold Medallist for the subject denote standing alone, for best general standing. For t several subjects since 1884, see § VI of Faculty In 1857, 1858, 1859, the Chapman Medal was a 1861, 1862, for Classics; 1865 for Mental and Moral In 1862, the Prince os Wales Medal was awarde and Physics; 1864 for Classics.	ysics. [M2] do do hilosophy. [N2] do do [N2] do do [ML2] do do hilosophy. [P2] do do do hilosophy. [ML2] do do do hilosophy. [ML2] do
BACHELORS OF AP	PLIED SCIENCE.
In Civil and Mechani	ical Engineering.
Ball, John P. Harbor Works, Montreal. 1887 Batcheller, Alvan A., Bedford, Q. 1875 Bell, Robt. (N), M.D., Geological Survey, Ottawa. 1861 Boswell, St. George J., Assistant Engineer Harbor Improvements, Quebec. 1874 Boulden, Chas. M., Millersburg, K.Y. U.S. 1878 Brodie, Robert J., Smith's Falls, O. 1873 Chipman, Willis (N), Brockville, O. 1876 Collins, John J., Ottawa 1882 Cowie, Fred W., Montreal 1886 Dawson, Geo. H., St. Anne de Belleville, Q. 1886 Dawson, Geo. H., St. Anne de Belleville, Q. 1886 Dawson, W. Bell, M.A., C. P.R., Montreal 1875 Dowling, Donaldson Bogart (‡), Ottawa 1882 Drummond, Thos., Montreal 1887 Drummond, Thos., Montreal 1887 Foreret, V. F. W., C.P. R., Montreal 1887 Frurlong, Gordon, St. Anne, Q. 1884 Fortner, Sam, Denver, Col. 1885 Foster, Philip L., Longueuil, Q. 1882 *Frothingham, John J. 1875 Graham, Wm., St. Paul 1887 Green, Thos. D. Dominion Land Office, Ottawa 1882 Harvey, Chas. J., B.A., St. John's, Nfld. 1874 Hall, Richard, Trenton, O. 1873 Hill, Arthur E., Sydney, C.B. 1875 Hill, Arthur E., Sydney, C.B. 1875 Kennedy, George T., M.A., Windsor 1873 Kenry, John G. G., (1*1), Algoma Branch C.P. R. 1886 McCarthy, Jas. M., Ottawa 1887 McDonald John, Onaba, Neb. 1884 McDapald John, Onaba, Neb. 1884	IcKenzie, John M., Stellarton, Pictou, N.S

In Mining and Assaying.

Railwav	Robertson, William F. (N2), Montreal

In Practical Chemistry.

Adams, Frank (N), Geological Survey, Ottawa
Evans, Nevil N., Montreal, Q. 1886 Hamilton, Edward H. (N2), Montreal 1884
Weir, Arthur (‡), Montreal

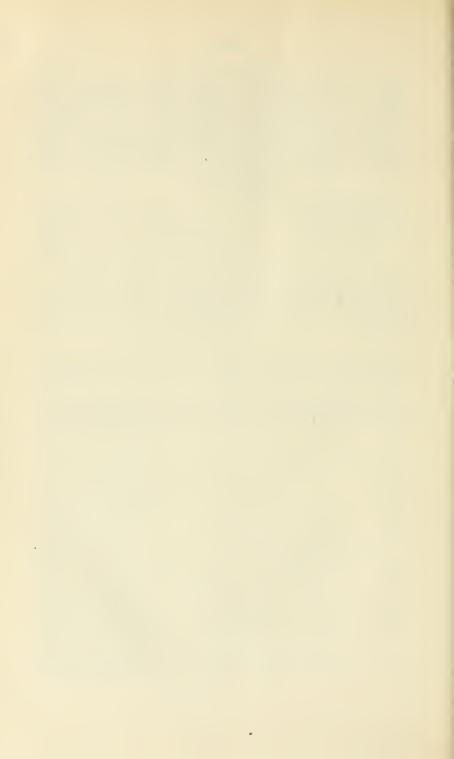
GRADUATES IN CIVIL ENGINEERING.

Barnston, Alexander, B.A1859	Kirby, Charles H., 58 Crescent St., Mont-
Crawford, Robert1859	real1860
Doupe, Joseph, Winnipeg, Man1861	McLennan, Christopher1859
Edwards, George1863	Reid, John Lestock, Prince Albert, Man. 1863
Frost, Geo. H., Tribune Building, N.Y 1860	Rixford, Gulian Pickering
Gaviller, Maurice	Ross, Arthur1860
*Gooding, Oliver1858	*Savage, Joseph
Gould, James H	Walker, Thomas, B.A1860

Note.—The Registrar of the University will be grateful for any corrections or additions to the addresses given in the above lists, and also forl communication of titles which graduates may have acquired sincetheir graduation.

[‡] Gov.-General's Medal for highest general standing in Examinations for Bachelor of Applied Science; (‡ B) British Association Gold Medal.

^{*} Deceased.



Students of the University.

SESSION 1886-87.

McGILL COLLEGE.

FACULTY OF LAW.

FIRST YEAR.

Barnard, Charles Austin, Clerk, Ronzo Heathcote, England, A. P.,

Montreal, Q. Tellier, H., Montreal, Q. Topp, Francis, Montreal, Q. Dunham, Q.

SECOND YEAR.

Budden, Hanbury Arthur, Montreal, Q. | Fry, Henry, Craigie, Archibald Walpole, Montreal, Q. | Ferguson, John, St. Anıcet, Q. Dunton, Robert Andrew, Montreal, Q. | Reddy, John Flemming, Montreal, Q.

THIRD YEAR.

Beauregard, Henri Albany, St. Hyacin-the, Q. Buie, Hector, Montreal, Q. Burroughs, William Herbert, Montreal, Q. Purroughs, William Herbert, Montreal, Q. Murchison, Roderick Livingstone, Dundee, Q. Purroughs, William Herbert, Montreal, William Herbert, Will

FACULTY OF MEDICINE.

†Aborn, W. H., Goderich, O. Addy, G. A. B., St. John, N. B. Airth, H. W., Renfrew, O. Ainon, G. M., Windsor, N.S. Angrin, J. V., Kingston, O. Ault, C. A., Oshkosh, Wis. Aylen, J. P., Aylmer, Q. Aylen, W. W., Aylmer, Q.

Baer, D. C., Summerfield, Ill.
Bayne, C. W., Merivale, O.
Beil, J. H., Kars, O.
†Berry, J. A., Berryton, O.
Berry, K. P., Lindsay, O.
Beers, A. H., Montreal, Q.
Berwick, R. H., Montreal, Q.
Bissett, C. P., River Bourgeoise, N. S.
†Bowen, W., Quebec, Q.

†Boone, S. W., Fredericton, N. B.
Bowes, E., Ottawa, O.
†Boyd, Jay, Vankleek Hill, O.
Burritt, C. H., Mitchell, O.
Blanchard, S., Valois, Q.
†Blackader, E. H. r., Montreal, Q.
Bradley, W. J., Ottawa, O.
Brown, G. A., Charlottetown, P.E.I.
Brown, P., Montreal, Q.
Bridges, H. H., Sheffield, N.B.
Broderick, E. J., Fredericton, N.B.
Booth, J. S., Montreal, Q.

†Cameron, K., Montreal, Q. Cameron, J. J., Lancaster, O. Campbell, G. G., Truro, N.S. Campbell, G. M., Truro, N.S. Campbell, R., Montreal, Q. Castleman, A. L., East Williamsburg, O. Coleman, A. H., Belleville, Ont. Conroy, C. P., Martintown, O. Connolly, A. J., Lennoxville, Q. Corbin, F. G., Bedford, N. S. †Cowie, A. M., Montreal, Q. Clouston, J. R., Maple Hill, Q. Clune, P. J., Warkworth, O. Clarke, J. W., Tatamagouche, N. S. Chalmers, W. W., Huntingdon, Q. †Christie, W., Lachute, Q. Creasor, J. A., Owen Sound, O. Crease, H. C., Barrie, O. Curtis, J. B., Hartland, N.B.

Davis, A. H., Glen Buel, O.
De acon, J. D., Pembroke, O.
Delaney, W. J., Peterboro, O.
Desmond, F. J., Newcastle, N B.
Dewar, C. P., Ottawa, O.
†Dickson, J. A., Trenholme, Q.
Donald, W. M., Scaforth O.
Duncan, G., Russel, O.

†Easton, C. L., Easton's Corners, O. †Edg ir, C. J., Napierville, Q. England, W. S., Dunham, Q. Esson, F. G., Halifax, N.S. Esson, A. A., Halifax, N.S. †Ellis, W. E., St. Catharines. O. Evans, D. J., Montreal, Q. †Evans, E. J., Seaf rth, O.

Ferguson, W. D., Cumberland, O., †Filmore, E. W., Baie Verte, N.B., †Flagg, J. D., Morris.urg, O., †Fraser, J., Hawkesbury, O. Fritz, H. D., St. Johns, X.B., Fulton, C., Avonmore, O.

Garrow, A. E., Ottawa, O.
†Gardner, A. W., Cornwall, O.
Gemmill, E. W., Almobie, O.
Garrell, A. S., Brockville, O.
Goodwin, W. W., Baie Verte, N.B.
Greene, T. J., Appleton, O.
Guthrie, J. B., Guelph, O.
Gunne, N. D., Ailsa Craig, O.

Halpin, A. S., Lowell, Mass,
Haldmand, A. W., Montreal, Q.
†Hall, W., Walkerton, O.
†Hall, A. G., Franklin Centre, Q.
Harris, N. M., Ormstown, O.
Harwood, L. L., Vaudreuil, Q.
Hardie, T. M., Ottawa, O.
Haggard, J. London, O.
†Hanner, A. L., Bradfo.d, O.
Hayes, J., Nelson, N.B.
Hill, K. S., Montreal, Q.
Holmes, A. D., Chatham, O.
Houre, C. W., Strathroy, O.
Hickey, W. H., Morrisburg, O.
Hewetson, J., Riverside, Ca.
Hughes, J. M., Chesterville, O.
Hewitt, J., Quebec, Q.
Hopkins, F. A., Cookshire, Q.
Hopkins, H., Cookshire, Q.
Hamiton, H. D., Montreal, Q.

Inksetter, W. E., Copetown, O Irwin, 11., Pembroke, O. Irwin, W. T., Pembroke, O.

Jayet, A. A. C., Montreal, Q. Jento, C. P., Brockville, O. Jenkins, W. E., Con, uerall Banks, N.S. †Johnson, J. W., Farmersville, O.

tKelley, J. A. A., Durham, O. Kenny, F. L., St. John, N.B. Kennedy, J. H., Lindsay, O. Kenp, H. D., Montreal, Q. Kent, H. V., Truro, N.S. Kincaid, R. J., Fredericton, N.B. Kincaid, R. M., Clarenceville, Q. Kirkpatrick, E. A., Kentville, N.S.

†Lafferty, A. M., Perth, O. †Lafleur, H. A., Montreal, Q. Laug, M. W., St. Mary's, O. Lewin, A. A., St. John, N.B. Liddell, G., Cornwall, O. Love, A., New Glasgow, N.S. †Loucks, W. F., Stirling, O. Long, C. H., Keswick Ridge, N.S. Low, D., Palmerston, O.

Mathieson, C. S., Harrington, P.E.I.
Mahoney, T. S., Boston, C.S.
†Morgan, V. H., Aultsville, O.
Morrow, C., Russel, O.
Morrow, C., Russel, O.
Morrow, C., Russel, O.
Morris, O. †Pembroke, O.
Metcafe, F. T., Buffalo, N.Y.
Meikle, C. D., Lachute, Q.
Main, C. G., Canterbury Station, N.B.
McCarthy, J. G., Sorel, Q.
Murray, D. A., Back Meadow, N. S.
†McDonald, A. D., Wickham, N.B.
Mc onald, A., Mongenois, Q.
McDonald, H. N., Laggan, O.
McDonald, H. N., Laggan, O.
McDonald, H. N., Laggan, O.
McDonald, M. S., Scotstown, Q.
McDonugall, D. S., Russell, O.
McDongall, D. S., Russell, O.
McCurdy, T., Ormstown, Q.
McFarlae, e. u. A., Arnprior, O.
Mackinnon, G. W., Sumuyside, P.E.I.
McKee, G. L., Coaticook, Q.
McKinnon, T. H., Lockport, N.S.
Mcaeuzie, A., Smith's Palls, Q.
McKay, E., Papineauvitle, Q.
McKelnia, A. C., Indian River, P.E. I.
McKechnie, R., Winnipeg, Man,
McKercher, H., Stiltsville, O.
McManus, H., D., Frederieton, N.B.
McEwen, H., Carleton Place, O.
McLend, D. W., Ottawa, O.
McLeod, J. M., Ontario.
McIntosh, D. H., Carlet on Place, O.
McNeecee, J., Brampton, O.

MePhail, J. A., Orwell, P.E I. Morehouse, O. E., Upper Keswick, N.B. Moffatt, R. D., West Winchester, O. Murray, W. W., Beechwood, O.

Noble, C. L., Sutton, O. †Norman, T. J., Schanberg, O. Notman, J. O., St. Catherines, O.

O'Connor, C., Woreester, Mass. Oliver, A. J., Cowansville Q. Orr, A. E., Cookshire, Q, Orr, J. E., Mount Elgin, O.

Park, P. C., Durham, O.
Parker, W. D., Hawkesbury, O.
Palmer, P. E., Riverside, N.B.
Potton, H. M., Montreal, Q.
Pett's, F. C., West Brome, Q.
Philp, W. S., Montreal, Q.
Pirie, A. F., Dundas O.
†Porter, J. A., Kemptville, O.
†Pottiar, J. C., Woonsocket, R.I.
Potta, J. M., Belleville, O.

Quance, S. H., Elfrida, O. Quirk, E. L., Aylmer, Q.

†Reavely, E., Port Robinson, O. †Richardson, G. C., S eith Jarch, O. Robertson, A. G., Iroquois, O. Robertson, W., Chesterfield, O. †Ross, D. L., Winthrop, O. Ross, J., Haitax, N.S.

tScott, J. M., Philadelphia, Pa. tScully, D. J., Lindsay, O. Shanks, A. L., Huntingdon, Q. Slater, H., London, Eng.
Smith, G. L., Ottawa, O.
Smith, W. D., Lachute, Q.
Smith, A. S., St. Mary's, O.
Springle, J. A., Montreal, Q.
Stayner, S. R., Montreal, Q.
Stewart, A. D., Arundel, Q.
Stewart, W. G., Arundel, Q.
Smithson, R. H., Stillwat r, Minn.

Tackabury, E. G., Ottawa, O.
Taylor, W. B., Halifax, N. S.
Thompson, J. H., Gananoque, O.
Thompson, T. E., Montreal, Q.
T avers, J. B., St. John, N. B.
Trapnell, H. E., Harbor Grace, N. F.
Treadwell, H. S., St. John's, N. F.

Vipond, A. E., Montreal, Q.

Weagent, A. A., Hosaic, O.
Weeks, C. M., Newport, N.S.
White, D. D., Montreal, Q.
Whyte, J. J., Upper Keswick, N.B,
Woodruff, E. H., St. Catharines, O.
Woodruff, T. A., St. Catharines, O.
Woodruff, T. A., St. Catharines, O.
Westly, R. A., Lancaster, O.
Wetmore, T. H., Blaomtield, N.B.
Wheeler, C. L., Montr al, Q.
tWilkins, H. P., Toronto, ',
tWilliams, E. P., Ottawa, O.
Wilson, W. A., Derby, N.B.
Wylde, C. F., Halifax, N.S.

Yorston, F. S., Truro, N.S. Young, A. A., West Albany, Vt Young, H. E., Napanee, O.

† Passed Examination for M.D., C.M., 1887.

FACULTY OF ARTS.

Undergraduates.

FIRST YEAR.

Ault, Percy B.,	Aultsville, O	McDuffee, Lewis P.,	Stanstead, Q
Berwick, George A.,	Farnham, Q	McVicar, Donald,	Strathroy, O
Cameron, John A.,	Huntingdon, Q	Mack, Silas W.,	Ayer's Flat, Q
Colclough, Wm. F.,	St. Catharines, O	Martell, Dan E.,	Montreal, Q
Corcoran, A. J.	Warden, Q	Mathewson, George H.	Montreal, Q
Cushing, W. E.,	Montreal, Q	Mills, Seth A.,	Wakefield, Q
Daley, James,	Stouffville, O	Nicholls, Albert G.,	Montreal, Q
Davidson, Peers,	Montreal, Q	Paton, W. E.,	Sherbrooke, Q
Ellio, t, James A.,	Sharville, Q	Quimby, T. Lee,	Boynton, Q
Finch, C. W.,	Caledonia, O	Reed, Thomas B.,	Montreal, Q
Fry, Fred. M.,	Montreal, Q	Richardson, P. L.,	Lyn, ()
Hall, Alex. R.,	Gananoque, U	Robertson, Andrew A.,	Montreal, Q
Hall, Richard S.,	Gananoque, O	Ross, Joseph J.,	Dewittville, Q
Hunter, James C.,	Pembroke, O	Sotherland, Hugh C.,	Embro, O
Kinghorn H. M.,	Montreal, Q	Tolmie, Alexander,	Montreal, Q
McCaskid, D. M.,	Montreal, Q	Tory, H. M.	Montreal, Q
McGregor, A. M.,	Montreal, Q	Trenholme, Edward C.,	Montreal, Q
McDougall, Robert,	Ormstown, Q	Walsh, Alex. W.,	Huntington, Q

SECOND YEAR.

Decks, W. E., North	Williamsburg, O	Moore, Samuel,	Mille Isles, Q
Garth, W. H.,	Montreal, Q	Robertson, James Wadd	lington N. Y. U.S.
Gibson, W. D.,	Morrisburg, O	Rogers, William,	Lakefield, O
Holden, Donald B,	Montreal, Q	Stevenson, James H.,	South Dummer
Jamieson, Walter L.,	Montreal, Q	Swanson, J. J.,	Stouffville, O
Lucas, M. F.,	Montreal, Q	Truell, Harry V.,	Stanstead, Q
McCusker, S. F.,	Hawkesbury, O	Walsh, Thos. N.,	Ormstown, Q
Mackenzie, R. T.,	Almonte, O	Warden W.,	Montreal, Q
Meighen, F. S.,	Montreal, Q	·	

THIRD YEAR.

FOURTH YEAR.

D. Wahalas A. F.	Mantroal O	McLeod, Murdoch J.,	Valleyfield, P.E.I
Bourne, Nicholas A. F.,			
Brown, Samuel R		Murray, Alfred P.,	Montreal, Q
Cameron, Wellington A.	, Montreal, Q	Naismith, James,	Almonte, O
Clay, W. Leslie,	P. E. I	Nichols, Wm. A.,	Montreal, Q
Colby, Chas, W.,	Stanstead, Q	Nicholson, John A.,	Eldon, P.E.I
Gerrie John P.,	Fergus, O	Patton, Hugh M.,	Montreal, Q
Henderson, Robert B,	Montreal, Q	Rochester, W. M.,	Montreal, Q
Johnson, Alexander R.,	Montreal, Q	Russell, Walter,	Bristol, Q
Johnstone, Robert,	Kincardine, O	Sanders, William,	Montreal, Q
Kingston, Charles B.,	Montreal, Q	Solandt, Andrew P.,	Inverness, Q
Langton, J. F.,	Halitax, N. S	Walsh, James,	Ormstown, Q
McArthur, Arch.,	Dalesville, Q	Whyte, Charles W.,	Montreal, Q
McLennan, M.,	Scotstown		

Partial and Occasional.

	2 001 00000 001000	00000000000	
Austin, Jas. M.,		Deeprose, C. S.,	Montreal, Q
Baldwin, C. D.,	Montreal, Q	Dongall, G. M.,	Montreal, Q
Bartley, Thos. E.,	Montreal, Q	Dunlop, J. H,	Montreal, Q
Bessey, Wm. M.,	Montreal, Q	Forbes, John J.,	Montreal, Q
Black, John F.,	Colquboun, O	Francesco, Cesco B.,	Montreal, Q
Bouchard, Louis K.,	Sherbrooke, Q	Galley, Andrew,	Montreal, Q
Braithwaite, E. E., (B.	A.) Montreal, Q	Gunn, A. D.,	Nova Scotia
Caldwell, Henry,	Carney, O	Hamilton, G. M.,	Dundela, O
Campbell, D.,	Montreal, Q	Hampsen	Montreal, Q
Carpenter, George,	Lindsay, O	Hart, J. O.,	Montreal, Q
	Ange Gardien, Q	Harte, Henry S.,	Montreal, Q
Charters, Frank,	Montreal, Q	Hausen, J T	Montreal, Q
Coté, J. E.,	St. Césaire, Q	Hastings, C. S.,	Sweetsburg, Q
Cowie, W.,	Montreal, Q	Hill, James	Montreal, Q
Davey, Frank	Montreal, Q	Hodger, J.	Montreal, Q

П С С	In auddoba. O	Min-l-11 A D	Mantagal O
Hunt, G. S.,	Ingoldsby, O	Mitchell, A. F,	Montreal, Q
Internoscia, A.,	Montreal, Q	Nesbitt, John A.,	Cowansville, Q
Johnston, George F.,	Chesterville, O	Rondean, S. (B.A.),	Montreal, Q
Kerrnish, T. L.,	Hamilton, O	Shaw, E. A.,	Montreal, Q
Kneeland, John A.,	South Stukely, O	Smith, G. A.,	Montreal, Q
Lambley, W. D.	Montreal, Q	Taylor, E. (B.A.),	Como, Q
Lee Wilberforce,	Toronto, O	Taylor, Richard F.,	Kingston, ()
McAdie, James C.,	Montreal, Q	Trudx, Richard D.,	Ruthven, ()
McKenzie, Murdock,	Montreal, Q	Vessot, C., Egy	pte de Milton, Q
McKercher, Colin,	Glengarry, O	Watt, W.J.	Montreal, Q
McLeod, Alex.,	Embro, U	Wells, Wm.	Montreal, Q
Medd Emmanuel	Montreal, Q	Yates, Nelson, (B.A.)	Frelighsburg, Q
Meek Henry A., I	Franklin Centre, O		

SPECIAL COURSE FOR WOMEN.

Under graduates.

FIRST YEAR.

Abbott, Maude M.,	Montreal, Q	Macfarlane, Mira,	Montreal, Q
Botterell, H. Inez R.,		Scott, Sara B.,	Montreal, Q
Botterell, Jeanie T.,		Williams, Annie,	Montreal, Q
Davidson, Clara F. M.,	Frelighsburg, Q		

SECOND YEAR.

Henderson, Mary H., Reid, Helen B, Squire, Maude M.,		Turner, Edith, Wilson, Alice Mand,	Montreal, Q Montreal, Q
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THIRD YEAR.

Cross, Eliza C.,	Lachine, Q	Murphy, Martha,	Montreal, Q
Evans, Blanche B.,	Montreal, Q	Murray, Alice,	Montreal, Q
Hunter, Georgina,	Montreal, Q	Palmer, Jane N.,	Ottawa, O
McLea, Rosalie,	Montreal, Q	Ritchie, Octavia,	Montreal, Q
McFee, Donalda,	Montreal, Q	Simpson, Mary C.,	Montreal, Q

Partial.

Beard, Eleanor E. G., Blackader, Helen E.,		Kennedy, L. Marion, Morgan, Charlotte M.,	Montreal, Q Montreal, Q
Claxton, Fannie,	Montreal, Q	Morgan, E. M ,	Montreal, Q
Claxton, L. Louise,	Montreal, Q	Rawlings, Lucretia,	Montreal, Q
Day, Helen R.,	Montreal, Q	Stayner, Kathleen B.,	Montreal, Q
Denoou, Annie,	Montreal, Q	VanHorne, Addie,	Montreal, Q

Occasional.

	25 1 1 0 1	M. Destman T M	Montreal, Q
Archibal I. Louisa G.,	Montreal, Q	McBratney, J. M.,	
Bryson, Grace A.,	Montreal, Q	McCallum, Annie,	Montreal, Q
Beers, Edyth,	Montreal, Q	Macdonell, Blanche L.,	Montreal, Q
Bell, Mary L.,	Montreal, Q	Macfarlane, Jessie J.,	Montreal, Q
Capel, Katie M.,	Montreal, Q	McFee, Elizabeth,	Montreal, Q
	Montreal, Q	Magor, Mary E.,	Montreal, Q
Charlton, Emma,		Minchin, Louisa,	Montreal, Q
Charlton, Margaret,	Montreal, Q		Montreal, Q
Darey, Harriet,	Montreal, Q	Morey, May,	
Edwards, Mary G,	Montreal, Q	Morton, L. H.,	Montreal, Q
Evans, Mabel N.,	Montreal, Q	Norman, Charlotte,	Montreal, Q
Ferrier, Florence M.,	Montreal, Q	Pangman, Florence B.,	Montreal, Q
Gardner, Mary,	Montreal, Q	Phillips, Sarah A.,	Montreal, Q
Hall, Emma,	Montreal, Q	Redpath, Amy,	Montreal, Q
	Montreal, Q	Saxe, Fanny M.,	Montreal, Q
Hausen, K. T.,			Montreal, Q
Henderson, Jane C.,	Montreal, Q	Scott, Anna G.,	
Hutchison, Lillian A.,	Montreal, Q	Scott, May,	Montreal, Q
Johnson, H. L.,	Montreal, Q	Scott, Hope,	Montreal, Q
Johnson, N.,	Montreal, Q	Stevenson, Bertha P.,	Montreal, Q
Kerry, Helen,	Montreal, Q	Taylor, May,	Montreal, Q
Locke, Helen,	Montreal, Q	Trenholme, Lucy H.,	Montreal, Q
	Montreal, Q	Vipond, M.,	Montreal, Q
Lord, N. E.,	Montreal, Q	Wilson, F. N.,	Montreal, Q
Lyman, J. C.,	monneal, Q	1 11 115011, 1 - 110,	

MORRIN COLLEGE, QUEBEC.

Under graduates.				
Macleod, Euphemia,	Quebec	Jamieson, Wi	lliam T.,	Inverness, P Q
Fergusson, Kate Anderson,	Quebec	Jamieson, Da	vid M.,	Inverness, P Q
Sloane, Edith Jane,	Quebec	Blue, John H.	F.,	Metis, P Q
Lamont. John,	Marsden, O	Desbrisay, C	harles,	Jacquet R., N B
Whitelay James Menzies, V	alcartier.Q	Livingston, N	eil,	Hampden, P Q
Robertson, Adam, Edinburg	h, Scotland	Brodie, Charle	es E,	Quebec
Down, John,	Quebec	Brown, Willis	am 1.,	Quebec
Rivard, Edward Samuel,	Montreal	McCullough,	Robert,	Inverness, P Q
Laurie, Archibald,	Quebec	Anderson, Du	ancan P.,_	Levis, P Q
Craig. Hugh, Ma	arlow, PQ	Smith, Georg	ge H., E	lawkesbury, Ont
Hunter, Alexander, Inve	rness, P Q	Parker John	,	Lachute, P Q

ST. FRANCIS COLLEGE, RICHMOND,

Undergraduates.			
Jones, Arthur, Parker, John, Elliott, E. A., Read, F. W., McLeod, A. J., Bowden, W., McKenzie, R. A.,	Richmond, P Q Leeds, P Q Silverton, P Q	Danton, George, Bayne, N., Dennon, W., Tamsworth, R. H., Dresser, J., Logie, E. S., Reid, W. D.,	' Richmond, P Q Leeds, P Q Dennon's Mills, P Q Eaton, P Q Cleveland, P Q Leeds, P Q Kingsey, P Q
McHang, R. J.,	needs, 1 &	1 110010, 11.,	2000-077 - 4

FACULTY OF APPLIED SCIENCE.

PIDST VEAD

SECOND YEAR.

SECOND YEAR.
Addie, G. R., Antliff, J. H., Bertrand, J. T., Edwards, G. M., Hersey, M. E., Hunter, R. E., Lea, R., Sherbrooke, Q., Montreal, Q., Mokenzie, C. P., McKenzie, C. P., Multenau, M. J., Villiamstown, O. Tuplin, J. P., Young, A., Almonte, O. New Annan, P E I.
THIRD YEAR.
Carmichael. W. J., Childs. A. E., Childs. A. E., Drummond. A. L., Eneas, A. G., Green, C., Hamilton, W. J., Hopkins, N. W., Longueuil May, J. E., Montreal Macoutt, C. H., Ogilwy, R. F., Montreal Vewboro, O Hamilton, W. J., Hopkins, N. W., Longueuil May, J. E., Ottawa, O Ogilvy, R. F., Montreal Walters, C. N., Montreal
FOURTH YEAR.
Ball, J. P., Charlottetown, P. E. I., McCarthy, J. M., Sorel, Q. Carlyle, W. A., Woodstock, O., Palmer, R. E., Charlottetown, P. E. Ferrier, W. F., Montreal Rintret, R., St. Stanislas de Batiscan, Q. Forneret, V. F. W., Berthierville, Q. Taylor, D., Waterloo, Q.
PARTIAL.
Drummond, T., Manitoba Murray, W. A., Loggie, C. J. C., Montreal Ramsay, H. M. Hampson, H., Montreal Reekie, R. J., Mortreal Reckie, R. J., Mortreal Warren, J. S., Brooklyn, O
SUMMARY.
Students in Law, McGill College
Total number of Students
Teachers-in-training in Normal School 72 Pupils in Model Schools 385
Total Students and Pupils

SUPPLEMENTAL EXAMINATIONS, 1886-7.

FOR UNDERGRADUATES IN ARTS.

PASSED.

I.-September, 1886.

(a) Supplemental Sessional.

THIRD YEAR .- Bourne, Henderson (R. B.), McLeod (M. J.)

SECOND YEAR .- Masse, Murray, Murphy, Palmer, Sweeny, Thurlow.

FIRST YEAR .- Garth, Warden.

(b)-Supplemental in one subject.

THIRD YEAR .- Naismith (J.).

SECOND YEAR .- Bryson, England, Naismith (P. L.).

FIRST YEAR.-Mackenzie, Holden, Lucas, Moore.

II .- February, 1887.

(Supplemental to Christmas Examinations.)

(a)-Supplemental in two or more subjects.

FIRST YEAR .- Cushing.

(b)-Supplemental in one subject.

THIRD YEAR .- Murray, Sweeney.

SECOND YEAR .- Lucas.

FIRST YEAR.-Elliott, Hunter, McDuffee.

Higher Examination of Avomen.

SENIOR ASSOCIATES IN ARTS.

1880.

GEORGINA HUNTER, MONTREAL.

1881.

MARGUERITA FRANCIS; MONTREAL.

1885.

AGNES E. LIVINGSTONE, ST. JOHN, N.B.

School Gertificates of the University.

ASSOCIATES IN ARTS.

1867.—Continued.

1865.
Montgomery Jones
John Ferguson
Charles Cushing
Robert H. Conroy
Samuel Stevenson
Wallace Clarke
Frederick W. Evans
Robert W. Forrester
Edward B. Greenshields
Montgomerie Lewis
George Joseph Bull
Albert Murray
Daniel McLachlan

1866.

Sidney Arthur Fisher Charles E. Porteous Will. W. Walkem Charles G. Stewart Geoffrey W. Porteons Florence David Hew D, Whitney George W. Torrance Robt, M. Esdaile

1867.

Charles H. Ferry James Rodger Geoffrey W. Porteous Thomas C. Thompson Francis J. Shepherd Gerald Lloyd

1868.

John Fraser Torrance Will. Osborne M, Cross Henry G. W, Badgley John B. Abbott John Gray Grant Thomas C. Hempstead

1869.

Arthur F, Ritchie Simon J, Tunstall Charles R. Jones O'Hara Baynes Aaron D, M. DeSola Charles Jas. Fleet John Thos. Caldwell James M. Mitchell John Kay James Green

1870.

William Bell Dawson

1870 .- Continued.

Archibald D. Taylor Hiram B. Stephens Henry W. Thomas Samuel Greenshields Sheringham A. Shepherd William McEachran David S. Robertson

1875.

William D. Lighthall W. A. Farwell Robert T. B. Howard Charles A. Molson

1876

J. Herbert Darey
Paul Theodore Lafleur
Edwin Hudson Bisset
Andrew G. Ross
James R. Foster
Frederick Mindon Cole
William Dawson McGregor
John Ewart
J. Gordon Gibson
Wilfred T. Skaife
Charles J. Walker

1877.

Alexander Falconer Thomas B. Macauley Armand F. Teefy Mina Douglas M. Stuart Fraser William Martin Walter H. Snow Louisa McFee Margaret A. Mills Ida Papineau Walter E. Lyman Helen Macklen Jane Darling George Graham Murray A. Biggar Jessie Ross Eva Dawson Alice Cumming Kenneth R. Macpherson Walter H. Lancey Robert A. Wallace Alexander McGibbon Marietta Jones Frank Weir Nathaniel D. Drew

1878.

Henri A. Lafleur Grace Darling Henry R. Fairclough Andrew Lawson William H. Boyle N. J. Rielle George Kapelle John B. Rose Lillian Martin Henry Cockfield Louisa Harrison David Young Lawrence C. Rose Jessie Radford Kate McKeand Maggie Stewart Maggie Campbell A. W. Martin Florence W. Bissett C. W. Trenholme Robert Stirling Maggie White Frederick E. Belch r Anna Baxter Minnie Greenshields Emma D. Meikle C. D. Godfrey Lawrence MacRae Neil McLennan

1879

James Charles Allan . Charles Edward Bland George W. Hambly John C. Fields B. Norman Hudspeth Louisa McDonald Wyatt G. Johnston Robert Little Henry J. H. Petry Edward J. K. Noyes Edith Durdan Adolph Craft Richard F. Morris William Morris Duncan D. McTaggart Archibald McK. McMechan Donald John Fraser John Coutts Thomas Crawford Jessie McConnell Devereux Emmet Alfred E. A. Barlow Elizabeth Smith Claude L. Wheeler Charles McP. Holt

1879 .- Continue l.

Maggie Osgood George S. Baker Arthur G. Weld William L. Murray Christina J. Galt George R. Mill Alexander Malcomson Thomas J. Tait Kenneth D. Young Albert W. Haldimand

1880

Edward H. P. Blackader William Logan Mary J. MacCallum Walter H. Turner Minnie H. McKean Mary B. Badenach Wm. C. Morrison Robert C. Kirkpatrick Julius T. Gnaedinger Richard S. Kinghorn Jean W. Johnston Norman R. Macaulay Hugh McLennan William Cherrie Eugene McMullan Elena C. Livingston William Christie James C. McNaughton Lyman Duff John D. Courtney Maud M. Lamb William Gibson James B. Gibson Frank Baker

1881.

Frank P. Bernard Charles R. Daoust Frederick L. Barlow Percy E. Judge Peter C. Mitchell Alexander J. Tolmie William Mitchell Edward P. Mathewson Henry Munderloh Ellen E. Coo Wilfred R. Morris John J. Arnton Hanbury A. Budden Manson D. Teetzel William T. Gunn George H. Guy Charles Burkholder

William M. Reid Phillip M. Robertson Percival Tibbs William Reid Ellen F. Kemp Grace Foster Alice M. Cook James W. Morrice Ridley L. Charlton James H. Bissett Andrew Stuart Mary E. Clunie Archibald Robertson Arthur H. Irwin

1882.

Albert G. B. Claxton Philip E. Ritchie Alexander R. Johnson John G. G. Kerry William S. Leslie Nevil N. Evans Charles P. Brown Walter F. Ferrier Thomas J. Vipond Charles J. Robertson William H. Evans John T. Crawford Robert S. Ross Ronzo H. Clerk Arthur Weir William A. Home Adelaide M. Bastable James R. Kinghorn Frederick H. Johnson Oriin Rexford Leslie G. Craig Marion Taylor Flora Taylor William Hilton Cecil M. Maxwell Ernest Munro Brain H. Wand William A. Logie William A. Fyles Mary H. Ellicott Harriet A. Darey Mary J. Metcalfe Emily F. Gross William H. Bentley Ernest L. Allard Florence N. Wilson George H. Dawson James Laurie Elizabeth Christie Elizabeth Donnelly Alice M. Wilson Laura M. McLaren

1882 .- Continued.

Mary E Meikle Christina Wilson James H. Woods Phoebe E. Elliott Ida F. Smith Jane M. Bremner

1883.

Meredith O. Smith Wellington A. Cameron Hugh M. Patton Annie C. McGregor Hubert D. Hamilton Henry W. Welch Rowland S. Hill Joseph C. Barlow Ellen M. Clanie Arthur D. Fry Albert H. Campbell Alexander T. Galt Albert E. Holt Alfred P. Murray Geo. A. Clunie Howard D. Kemp Samuel Cumming Wm. J. Carmichael Charles B. Kingston Helen B. Blackader Mabel Aldrich Charles L. Walters Robert B. Henderson Henry G. McLaren Wm. A. Nichols Edith Turner Alexander McLennan Geo. S. Cantlie Lawrence A. Darey Andrew B. Clark Peter Reid Neil B. McTaggart Mattie C. Murphy Alfred P. Bryson Graham B. Macpherson Ada A. McGowan Thomas R. Henderson Robert M. Campbell

1884.

Rosaline McD. McLea Octavia G. Ritchie John L. Day Charles R. Hamilton Henri G. Joly James E. Le Rossignol Charles B. Gordon Charles B. Gordon Charles J. F. Martin Helen R. Y. Reid Wm. C. G. Heneker Edward A. Robertson Mary E. E. Hunt Charles C. Smith Alice J. Murray Jessie W. Stewart F. H. Pickel George R. Kinloch Emily C. Forbes W. Archibald H. Kerr George Lyman Alexander M. Jeffry Lillias S. Molson Hattie W. Bennett John Paterson Robert H. Reid Edmund H. Duval Walter L. Jamieson Reginald D. Dyer

1885.

George M. Edwards William Robertson Ada V. Alexander Walter Binmore Frank S. Meighen Harold B. D. Campbell David Grant Mande E. Abbott John W. Ross David D. J. White Mabel N. Evans Edgar A. Grafton Elizabeth M. Cochrane Caroline H. Marshall Ellen M. H. Stevens Kate M. Bott Alexander W. Walters William M. Birks Victor C. Buchanan Minnie M. Howe Clara F. M. Davidson Walter D. Macfarlane Thos. R. McInnes Mary H. Henderson Maude S. Gibsone Robert H. Berwick Janie T. Black Eleanor McD. Campbell John H. Dunlop Annie M. Kyle

1886

Annie Williams
Albert G. Nicholls
Albert F. Winn
Percy N. Evans
A. Armour Robertson
Sara B. Scott
Thomas B. Reed
Hugh M. Kinghorn
James B. Mitchell
Inez H. R. Botterell
George W. Mooney
Sydney L. N. Ussher
Edward C. Trenholme
Jeannie T. Botterell
Peers M. Davidson
Harry R. Jamieson

1886.

M. Mira Macfarlane
Frederick M. Fry
Henry Lemesurier
Arthur J. Whitham
George H. Mathewson
Lizzie B. McGregov
Levi Moore
Helen R. Day
Walter E. Cushing
William Monk
Gerald F. Hibbard
Mary E. Bond
Persis J. Lothrop
Florence B. Pangman
Frederick A. Fothergill

JUNIOR CERTIFICATES.

1875.

Charles F. Dawson William C. Norris William S. Kerry Frank D. Adams

1876.

William R. Robertson

1877.

Annie Cusack Lizzie Cox Ella Gardiner Elizabeth Monk Jessie Logan Alexander W. Richardson

1878.

George Ross
David McKinnon
Jane Wood
Annie Troup
Jennie Edgar
Edwin W. Griffin
Mary Troup
Herbert R. Macaulay
Jessie Stewart
Alexander Ambrose
Milton Vandewater
Mulie Somerville
Maggie Osgood
Fritz G. Guaedinger
Robert A. Elliott

Dora Scott Frederick F. Kingston William H. Adams.

1879.

Margaret McCoy
Ida Sutherland
Hattie Dally
Grace Darling
Margaret Wilson
Augusta Pederson
George Corey Thomson
Georgina Iles
Mary Mitchell
Arthur Mercer

1880.

Jessie S. Greenshields William Graham Bertha Savage Ellie M. Cole David Ogilvie Jeannie Ross Lorrie Dickson

1881

Annie B. Barr Agnes H. Fairbairn John S. Cassils Martha Martin Vary C. Greer Jeannie Dickson Ernest Albard Nellie Hall Henry Allen J. W. H. Milne

1882.

Cora Comfort William F. Graham Annie Hunro Daniel Taylor

1883.

John Coon Albert E, Botterell Annie Murphy E. Herbert Stafford Lucie E Ives

1884.

Francis II. Hadley Arthur L. Crawford Alexander F. Mitchell Frederick A. Stabb Minnie M. Howe

1885.

Isabel M. M. Campbell Margaret Murchie

1886.

Richard McBride.

STANDING IN THE EXAMINATIONS, 1887.

ASSOCIATES IN ARTS.

I. Candidates under 18 years of age, in order of merit.

No. 1245 Marks. 8. *Walter J. LeRossignol (High School, Montreal), 66 10. I. Murray McGregor (High School, Montreal), 1226 1184 22. †E. Albert Stone (High School, Montreal), 31. Florence S. Day (Girls' High School, Montreal), 1176 I. *Edward W. Archibald (High School, Montreal), 66 1147 29. ‡Katherine M. Campbell (Girls' High School, Montreal), 1095 24. †Henry H. Walker (High School, Montreal), 1093 19. †Wilfrid V. Lucas (High School, Montreal), 66 1017 12. *Wilfrid J. Mitchell (High School, Montreal), 998 9. *Gordon W. McDougall (High School, Montreal), 996 66 49. †George B. McLeod (Bishop's College School, Lennoxville), 985 4. *Arthur A. Cole (High School, Montreal), 971 7. *Arthur R. Holden (High School, Montreal), 948 66 26. +Hugh Russell (High School, Montreal), 943 28. Hildagarde F. Beard (Girls' High School, Montreal), 928 13. *John Tees (High School, Montreal), 926 52. *Somerled L. Paterson (Bishop's College School, Lennoxville), 924 66 55. *Pemberton Smith (Bishop's College School, Lennoxville), 66 915 21. +Nicholas Shearly (High School, Montreal), 876 66 66 57. #Georgina L. Smith (Mrs. Watson's School, Montreal), 871 27. Jeanie F. Baillie (Girls' High School, Montreal), 66 33. ‡Agnes S. James (Girls' High School, Montreal), 66 34. Amanda B. Krusé (Girls' High School, Montreal), 837 32. Margaretta L. Finley (Girls' High School, Montreal), 830 39. Maude A. Robinson (Girls' High School, Montreal), 66 823 789 37. ‡Louise S. Mewhort (Girls' High School, Montreal), 18. †Ernest R. Ebbitt (High School, Montreal), 785 66 20. Percy H. Middleton (High School, Montreal), 776 66 80. *Harry E. Smith (Waterloo Academy), 768 56. +Bowyer S. Smith (Bishop's College School, Lennoxville), 723 66 14. †Clement B. Wright (High School, Montreal), 719 66 110. *R. H. Barron (Lachute Academy), 718 53. *Carlisle T. Pemberton (Bishop's Col. School, Len'ville), 85. *James F. Warne (Stanstead Wesleyan College), 101. *William Oliver (Huntingdon Academy), 54. †George C. Smith (Bishop's College School, Lennoxville),

58.	May L. Cutting (Private Tuition),		66S	Marks.
59.	Lucy Pomeroy (Compton Ladies' College),		608	66
	Grace C. Lamplough (Girls' High School, Montreal),		604	66
	†Westley A. Tester (High School, Montreal),		600	66
	A. Constance Richardson (Girls' High School, Montreal),		58 1	"
	‡Maggie E. Barron (Lachute Academy),	eq.	E 47	66
S2.	*John H. McAlpine (Stanstead Wesleyan College),	eq.	347	
6.	William T. H. Ellicott (High School, Montreal),		528	"

II. Candidates over 18 years of age.

119.	‡Julia	Armstrong	(Lachute	Academy).
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- 100. *James Bennie (Huntingdon Academy).
- 76. *Simon B. Blunt (Waterloo Academy).
- 2. *Percy K. Brown (High School, Montreal).
- 102. *Merrill Cooper (Huntingdon Academy).
- 64. *John Dresser* (St. Francis College School).
- 62. *Albert H. Farnsworth (St. Francis College School).
- 86. *Erastus E. Howard (Inverness Academy).
- 87. * Newton Kerr (Inverness Academy).
- 79. *Simeon Martin (Waterloo Academy).
- 50. †Thomas E. Montgomery (Bishop's College School, Lennoxville).
 - 4. Caroline J. Mooney (Girls' High School, Montreal).
- 42. May G. Murphy (Girls' High School, Montreal).
- 78. *Frank D. Parmelee (Waterloo Academy).
- 106. *Archie Reeves (Huntingdon Academy).
- 63. *William D. Reid (St. Francis College School).
- 118. ‡Maggie Shepherd (Lachute Academy).
 - 77. *Myran E. Thomas (Waterloo Academy).
- 104. *William Walsh (Huntingdon Academy).

JUNIOR CERTIFICATES.

45. Henry E. Burs	stall (Bishop's College School, Lennoxville	2), 698	Marks.
75. Addé Wells (V	Vaterloo Academy),	689	ee
83. Howard Honey	yman (Stanstead Wesleyan College),	681	46
91. George White	(St. Francis College School),	670	66
81. Paul H. Know	lton (Waterloo Academy),	653	66
107. John Gleason ((Cowansville Academy),	642	cc
II. D. Norman Ma	acVicar (High School, Montreal),	638	6.
60 Susan Carter (Compton Ladies' College),	584	6.6
65. Nina M. Pickle	e (Knowlton Academy),	552	46

*May, without further examination, matriculate in Arts or Applied Science.

- † Do in Applied Science, only.
- † Do in Arts (McGill).

STANDING IN THE SEVERAL SUBJECTS.

[The numbers correspond with those in the preceding list. Candidates whose numbers are in parentheses are equal in standing. Those preceding an asterisk have obtained at least two-thirds of the marks, those following at least one-third. Numbers 1-26 are from the Montreal High School; 27-42 from the Girls' High School, Montreal; 45-56 from Bishop's College School, Lennoxville; 57 from Mrs. Watson's School, Montreal; 58 private tuition; 59, 60 from Compton Ladies' College; 61-64 and 88-93 from St. Francis College School, Richmond; 65-67 and 109 from Knowlton Academy; 68-74 from Côte St. Antoine Academy; 75-81 from Waterloo Academy, 82-85 from Stanstead Wesleyan College; 86, 87 from Inverness Academy; 100-106 from Huntingdon Academy; 107, 108 from Cowansville Academy; 110-119 from Lachute Academy.]

1. Preliminary.

Reading.—[At Montreal.—32, (4, 31, 35, 42), (8, 10, 19, 27, 38), (1, 9, 41, 57), (6, 28, 33, 37, 39), (24, 26, 29, 30, 34), 2, (3, 7, 11, 12, 13, 14, 17, 18, 20, 21, 22, 23, 40)]. [At Lennoxville.—(49, 53), (51, 55), (54, 56), (50, 52), (45, 47), 46, 48]. [At Inverness.—87, 86]. [At Compton.—60, 59.] [At Côte St. Antoine.—(72, 73), (69, 71), (68, 74), 70]. [At Coaticook.—58]. [At Lachute.—119, (115, 118), 117, 110, 114, 112, 116, 111, 113]. [At Knowlton.—65, 66, 67, 102]. [At Cowansville.—(107, 108)]. [At Richmond.—63, (61, 88), 91, (62, 64), 92, 89, 90.] [At Waterloo.—80, 79, 81, (75, 78), 76, 77]. [At Huntingdon.—(100, 106), 101, 102, 104, (105, 103)].

English Grammar.—(8, 39, 52, 55), (7, 42, 49), (11, 22), 19, (41, 51, 86), (2, 14, 24, 27, 50, 53, 106), (10, 45, 54), (1, 12, 36, 40, 57, 91), (34, 108), (28, 46), (30, 31, 56), (4, 13, 33, 37, 119), (26, 38, 59, 101, 118), (3, 21, 29, 62, 87), (9, 32, 35, 60)*, (18, 47, 64, 75, 79, 83, 85, 103, 105), (23, 61, 63, 115), 116, (58, 78, 84, 102, 104, 109, 117), (17, 111), (20, 81, 107), (6, 68, 76, 88, 89, 100), (65, 80, 92, 110, 114), (69, 72, 77), (48, 93), 82, 90, 66, (71, 74).

Arithmetic.—(8, 10, 55, 86, 88, 100), (91, 101), 85, 7, 63, 64, (2, 22, 24, 50, 57, 77, 79, 106, 115, 116, 119), (36, 37, 45, 87), (12, 31, 38, 62, 82), 41, (21, 29, 49, 58, 61, 78, 80, 110, 112), 26, (13, 107), (54, 56, 76), (4, 14, 19, 90), (83, 92), (9, 111), (34, 51), (20, 46)*, (33, 47), (42, 60), (28, 81), (84, 117), (11, 27, 102), (1, 59, 68, 103, 104, 114), (35, 65, 89), 108, 17, (23, 75), 18, (3, 69), 52, 40, 105, 67, (32, 48), (6, 30, 39), (53, 71, 72).

Geography.—(8, 10), 2, 9, (1, 12), (22, 86), 52, 4, (77, 79, 106), (7, 13, 20, 80, 81), 26, (14, 19, 49, 59), (21, 27, 64, 78), (55, 76, 84, 87)*, (28, 41, 58, 62, 82, 108), 60, (24, 29, 31, 42, 91, 110, 111), 36, (3, 32, 33, 57, 104), (50, 54, 75), (11, 51, 53, 102, 107, 112, 115, 119), (23, 38, 56, 63, 101), (6, 39, 68, 117, 118), (37, 61, 65, 85, 90, 100, 114), (46, 83, 88), (18, 45), 30, (48, 69, 105, 109), (34, 35, 67).

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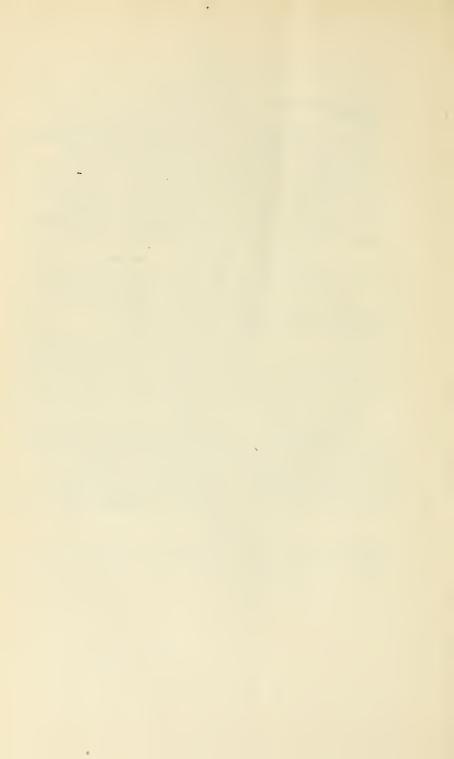
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McGill Normal School.

Emeritus Principal and Associate Professor: WILLIAM HENRY HICKS, Esq.

Sampson Paul Robins, M.A., LL.D., Principal and Ordinary Professor of English Language and Literature, and Lecturer on Art of Teaching and Natural Science.

James McGregor, M.A., LL.D., Ordinary Professor of Mathematics and Instructor in Classics.

MADAME SOPHIE CORNU, Professor of French.

MR. R. J. FOWLER, Instructor in Music.

MR. JOHN ANDREW, Instructor in Elocution.

MISS GREEN, Instructor in Drawing.

MISS ROBINS, Assistant to the Principal.

MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL.

MR. GEORGE PARMELEE, Head Master of Boys' School.
MISS JANE A. SWALLOW, Head Mistress of Girls' School.
MISS LUCY H. DERICK, Head Mistress of Primary School.

ANNOUNCEMENT FOR THE SESSION 1887-88.

This institution is intended to give a thorough training to teachers, especially for the Protestant population of the Province of Quebec. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

The thirty-second Session of this school will commence on the first of September, 1887, and close on the thirty-first of May, 1888. The complete course of study extends over three years, and the Students are graded as follows:—

- I. Elementary School Class.—Studying for the Elementary School Diploma.
- 2. Model School Class.—Studying for the Model School Diploma.
- 3. Academy Class .- Studying for the Academy Diploma.

1. CONDITIONS OF ADMISSION AND OF OBTAINING DIPLOMAS.

Candidates for admission into the Elementary School Class will be required to pass an examination in Reading, Writing, the elements of Grammar, Arithmetic and Geography; and to produce the certificate and sign the application referred to in Articles 1 and 2 of the Regulations. Admission into each of the higher classes requires a knowledge of the subjects of the previous one.

Those admitted to the Elementary School Class at the beginning of the Session must be able to parse correctly a simple English sentence; must know the continents, greater islands, peninsulas, and mountains, the oceans, seas, larger gulfs, bays, straits, lakes and rivers, and the chief political divisions and most important cities of the world, must write neatly a dictation from any school reader, with no more than five per cent. of mistakes in spelling, in the use of capitals, and

in the division of words into syllables; and must be able to work correctly examples in the simple rules of Arithmetic and in fractions.

Associates in Arts of the Universities, of the requisite age, may be admitted into the Elementary School Class, and, provided that they have passed in Geometry, Algebra and French, into the Model School Class, without examination.

In the examinations for entrance into the Academy Class, the Principal may allow exemptions to Associates in Arts for the subjects in which at the examinations for that certificate they have passed with credit.

Each Student must produce a certificate of good moral character from the clergyman or minister of religion under whose charge he has last been, and also testimony that he has attained the age of sixteen years. He will also be required to sign a pledge to teach for three years in some public school in the Province of Quebec.

Candidates for admission will be furnished with forms of application on communicating with the Principal of the School.

There will be a Semi-sessional Examination at Christmas, which all Students are required to pass in order to continue in the Classes.

At the close of the first year of study Students may apply for examination for diplomas giving the right to teach in Elementary Schools; and after two years' study, or if found qualified at the close of the first year, they will, on examination, be entitled to diplomas as teachers of Model Schools.

Students having passed the examination for the Model School Diploma, with creditable marks in Classics and Mathematics, or having otherwise advanced to the requisite knowledge, may go on to the Academy Class, and on examination, may obtain the Academy Diploma.

Students are expected to give their whole time and attention to the work of the School, and are not permitted to engage in any other course of study or business during the sessions of the School.

2. PRIVILEGES OF STUDENTS.

On complying with the above conditions, all Students will be recognized as *Teachers-in-training*, and as such will be entitled to free tuition, and to bursaries in aid of their board and of the cost of text books, not exceeding \$36.00 per annum in the two first Classes, nor \$80.00 in the Academy Class, should they be successful in obtaining the diploma at the final examination. A portion of this allowance will be advanced to such Students as are not resident in Montreal, on their passing the semi-sessional examination.

Under the regulations subjoined, and with the view of extending the benefits of the School to all parts of the country, those who reside at a distance of more than ninety miles from the city of Montreal will also be entitled to a small allowance for travelling expenses, proportionate to the distance.

Students resident in Montreal may share in the Bursary Fund, on producing certificates from their ministers or clergymen, that such aid is absolutely necessary to their continuing in attendance at the School.

In addition to religious instruction of a general Protestant character by the Professors, arrangements will be made for special religious instruction by ministers representing the several denominations with which the Students may be connected.

No boarding-house is attached to the institution, but every care will be taken to ensure the comfort and good conduct of the Students in private boarding-houses, approved by the Principal. Board can be obtained at from \$12 to \$16 per month.

. The J. C. Wilson Prize of \$40 and a Book, contributed by him as a former Student of the School, will be offered for competition to the candidates for the Elementary Diploma, and will be given for the highest aggregate number of marks.

The Prince of Wales Medal and Prize will be given to the student taking the highest place in the Model School Class, provided that such student shall attain to the standard fixed by the Regulation of the Council of Public Instruction for this Medal.

The Marquis of Lansdowne Medal will be given to the student taking the highest place in the Academy class.

It has been resolved by the McGill and Bishop's Universities, and by St. Francis College, Richmond, to accept the Academy course in the Normal School as the equivalent of the first year in their Faculties of Arts, on certain equitable conditions, so that all who have passed satisfactorily through that course are entitled to enter the second year of the courses in Arts without further examination. The McGill University also offers free tuition in the Faculty of Arts in the second year to such students of the Academy Class, not exceeding three in number, as at the final examinations take 75 per cent. of the total marks, with not less than two-thirds of the marks in Latin and in Greek. The same privileges are accorded to male Students by the University of Bishop's College, thus enabling them to obtain the degree of B.A. in two years instead of three. By authority of the Protestant Committee of the Council of Public Instruction, the McGill Normal School is authorized to pay a bursary of \$25 to such of its Academy pupils as enter any of the institutions above named, under the provisions here cited, provided they do not take a bursary or exemption from fees, in the institution they enter.

All the preceding regulations and privileges apply to female as well as to male students.

Persons holding the degree of B.A. or M.A., of any British or Canadian University, may receive the Academy diploma, in accordance with the Regulations of the Protestant Committee of the Council of Public Instruction.

3. Course of Study.

N.B.—The subjoined Course of Study has been designed, and all instruction in it is given, with express reference to the work of teaching.

I. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

With the view of accommodating teachers actually in charge of schools at the commencement of the Session, and whose previous

education may enable them to enter at a more advanced period, the course of study in this class is divided into terms, as follows:

FIST TERM, from September 1st to December 3rd.

(Entrance examination as stated above.)

English.—The structure of sentences. Orthography and orthoepy. Penmanship. The study of Milton's L'Allegro.

Geography.-General view of continents and oceans. Map of North America.

History. - Outline of general and sacred history.

Arithmetic.—Simple and compound rules.

Algebra .- The elementary rules.

Geometry .- First Book of Euclid to 20th proposition.

French.—Darey's Principes de Grammaire Française to page 50 with verbs of first conjugation.

French History.-Histoire de France to page 60.

French Geography.—Eléments de Géographie Moderne, Amérique.

Chemistry. - Lectures.

Reading and Elocution.

Drawing.-Elements, simple outlines and map drawing.

Music.—Vocal music with part songs. Junior Certificate of Tonic Sol-Fa College.

SECOND TERM, January 6th to end of Session.

No pupils will be received after the commencement of this term. Those who enter must pass the examination of the class in the work detailed above.)

English.—Structure of words and sentences. Etymology, derivation and syntax. Study of Milton's Il Penseroso and of Macaulay's Essay on Milton.

Geography.—Contour, elevations, river systems, political divisions and chief cities of South America and the Old World.

History .- England.

Arthmetic.—Fractions and proportion. Properties of numbers. Mensuration.

Algebra.—Simple equations of one unknown quantity with problems.

Geometry.—First book of Euclid with deductions.

Art of Teaching.—Lectures on the principles of education, especially on those derived from the physical, mental and moral nature of the child.

French.—Principes de Grammaire Française, page 100, with verbs regular and irregular.

French History .- Histoire de France to page 73.

French Geography .- Europe.

Botany.-Lectures.

Reading and Elocution.

Drawing.—Freehand drawing from the solid and elements of perspective.

Music.—Elements of vocal music and part songs. Elementary Certificate of Tonic Sol-Fa College.

Practice in Teaching in the McGill Model Schools, as directed by the Principal.

Religious Instruction will be given throughout the Session.

In addition to the text-books named above, each student of the Elementary School Class must be provided with an English Grammar, an English History, an Atlas of recent date, an Arithmetic, Todhunter's Algebra, and a Euclid.

2. MODEL SCHOOL CLASS, STUDVING FOR THE MODEL SCHOOL DIPLOMA.

Students entering the school in this second year must have passed a satisfactory examination in the subjects of the Elementary School Class. The Class will pursue its studies throughout the Session, without division into terms.

English.—Principles of grammar and composition. Style. History of the English Language. Study of Shakespeare's Tempest, Poe's Sleeper, and Tennyson's Lotos Eaters.

Geography.-Mathematical and physical. Use of the globes.

History.-Rome, Canada.

Art of Teaching.—Lectures on the principles of education, especially on those derived from the physical, mental and moral nature of the child.

Arithmetic. - Commercial arithmetic and bookkeeping. Logarithms.

Algebra. - Equations of more than one unknown quantity, and quadratics.

Geometry.—Second, third and fourth books of Euclid, with application to mensuration.

Object Lessons.

Latin.-Elements, as in Bryce's 1st Latin Reader.

Greek .- Optional after Christmas to students sufficiently advanced.

French,—Translation from French into English, and from English into French, Darey's Principes de Grammaire Française, Lectures Françaises, Dominion Phrase Book, Canadian History, Abrégé de L'Histoire du Canada par Garneau, French Geography.

Agricultural Science. - Principles, especially chemical and botanical, and application to Canadian agriculture.

Elocution.

Drawing.—Elements of perspective, drawing from the cast and map drawing Music.—Instrumental music, part songs, and rudiments of harmony. Intermediate Certificate of Tonic Sol-Fa College.

Practice in Teaching.—In the McGill Model Schools, as directed by the Principal.

Religious Instruction throughout the Session.

In addition to text-books named above, each student of the Model School Class must be provided with an English Grammar, a History of Canada, a History of Rome, an Arithmetic, a Todhunter's Algebra, a Euclid, and Dawson's Scientific Agriculture.

3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.

(Students entering this Class must have passed a creditable examination in the subpects preparatory to the Course of Study.)

Logic.—Jevons' Elementary Lessons.

Anglo Saxon .- Sweet's Primer.

Philology--Lectures.

Mathematics.—Euclid, definitions of Book V. Book VI.; Plane Trigonome try—Galbraith and Haughton.

Latin.-Virgil, Æneid, Book VI., Cicero in Cæcilium, prose composition.

Greek.-Homer Odyssey, Book XXI.

History. - Greece.

French.—Darey's Principes de Grammaire Française, Bonneson Ecrivain Célèbres, Larousse Cours de Style.

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Singing.

Elocution.

Drawing.

Penmanship.

With the Model School Class.
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All pupils of this class, who have not previously done so, must attend lectures on the Art of Teaching in the Elementary and Model School Classes. They must teach in the McGill Model Schools, as directed by the Principal.

In Addition to text-books named above, each student entering the Academy Class must be provided with Greek and Latin Grammars and Dictionaries.

BY-LAWS OF McGILL NORMAL SCHOOL.

(Special Regulations for the admission of Teachers-in-Training.)

Article First,—Any person desirous of being admitted as a Teacher-in-training must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, showing that he is full sixteen years of age, with the certificate of character and conduct required by the 6th article of the General Rules and Regulations, approved by His Excellency the Governor-General in Council, on the 22nd December, 1856, shall examine the candidate.

If, upon his examination, it is found that the candidate can read and write sufficiently well, knows the Rudiments of Grammar in his mother tongue, Arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second.—The candidate having thus obtained the certificate of the Principal, shall then (in the presence of two witnesses, who, with the Principal, shall countersign the same) sign an application in writing for admission, containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of Education, together with all the certificates and other documents required, and, if the whole be found correct, the Superintendent shall cause the name of the candidate to be inscribed in the Register, and notice thereof shall be given to the Principal.

Article Third.—The Teachers-in-training shall state the place of their residence; and those who cannot reside with their parents will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-houses having permission to board male Teachers-in-training will be permitted to receive female Teachers-in-training as boarders, and *vice-versa*.

Article Fourth.—Every Teacher-in-training, on passing the examinations, will be allowed a sum, not exceeding \$36,* to assist in paying his board.

Article Fifth.—Every Teacher-in-training, residing at a distance of more than ninety miles from the City of Montreal, shall be entitled to receive an allowance for travelling expenses proportionate to the distance, but not to exceed ten dollars per annum.

^{*} Except in the case of Teachers-in-training for the Academy Diploma, who may receive a sum not exceeding \$80.

Article Sixth.—The total amount of allowances paid to Teachers-in-training under the foregoing articles shall not exceed \$1,333.33 currency, yearly—that being the sum granted for that object; and when the whole of this amount is appropriated, such Teachers-in-training as may apply for admission shall not be entitled to any portion thereof until vacancies shall occur.

(Special Regulations for Government and Discipline.)

Article First.—Teachers-in-training guilty of drunkenness, of frequenting taverns, of entering disorderly houses or gambling houses, or keeping company with disorderly persons, or committing any act of immorality or insubordination, shall be expelled.

Article Second.—There shall be no intercourse between the male and female Teachers-in-training while in School, or when going to, or returning from it. Teachers of one sex are strictly prohibited from visiting those of the other.

Article Third.—They are on no account to be absent from their lodgings after half-past nine o'clock in the evening.

Article Fourth.—They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

Article Fifth.—Proprietors of boarding-houses authorized by the Principal shall report to him any infraction of the rules with which they may have become acquainted.

Article Sixth.—The Professors shall have the power of excluding from the lectures for a time any student who may be inattentive to his studies, or guilty of any minor infraction of the regulations.

Article Seventh.—Teachers-in-training will be required to state with what religious denomination they are connected; and a list of the Students connected with each denomination shall be furnished to one of the Ministers of such denomination resident in Montreal, with a request that he will meet weekly with that portion of the Teachers in-training, or otherwise provide for their religious instruction. Every Thursday after four o'clock will be assigned for this purpose.

Article Eighth.—In addition to punctual attendance at weekly religious instruction, each Student will be required to attend public worship at his own church, at least every Sunday.

REGULATIONS FOR ACADEMY DIPLOMAS.

Adopted by the Protestant Committee, 26th May, 1886, and approved by the Lieutenant-Governor in Council, 31st July, 1886.

"That all Academy Diplomas granted by the Protestant Normal Schools, and Boards of Examiners, after the first of July, 1886, be named and granted in accordance with the following regulations:

REG. I.—Each Academy Diploma, granted hereafter, shall clearly indicate the class of diploma and the particular provision of these regulations, under which the Candidate is entitled to the Diploma.

REG. II.—Academy Diplomas granted by Boards of Examiners, and the Academy Diplomas granted to the Students of the Academy Class of the McGill Normal School, shall be second class academy diplomas.

REG. IH.—Graduates in Arts from any British or Canadian University, who have passed in Latin and Greek in the Degree Examinations, or who have taken a first class standing in Latin and Greek at their intermediate examination, shall be entitled to receive first class academy diplomas, provided that they have also taken either (a) the regular course in the Art of Teaching at the McGill Normal School, or (b) a first class standing in the special professional examination, provided for such graduates by the McGill Normal School, or (c) certificates from the Inspector of Academies that they have taught successfully for two years in an Academy or High School. Such aforesaid graduates as take only second class standing in the special professional examination of the foregoing sub-section, (b), shall be entitled to only second class academy diplomas.

REG. IV.—Teachers holding second class Academy Diplomas from the McGill Normal School, who have taken (a) the second year in Arts and a first class standing in Latin and Greek, in their intermediate examination, or (b) in the case of female candidates, the Examination for the Senior Associate in Arts, (taking both Latin and Greek) of the University of McGill & of Bishop's College, shall be entitled to receive first class academy diplomas.

REG. V.—Teachers who hold (a) academy diplomas granted before the first July, 1886, or (b) second class academy diplomas granted under these regulations, and who produce satisfactory proof to the Protestant Committee that they have taught successfully for at least ten years, shall, when recommended by the committee, be entitled to receive first class academy diplomas.

RFG. VI.—Any candidate who presents to the Principal of the McGill Normal School, (a) the requisite certificate of age and of good moral character, and (b) satisfactory certificates that he has complied with either of the foregoing regulations, III, IV, or V. shall be recommended by him to the Superintendent of Public Instruction, for an Academy Diploma of the class to which he is entitled under the regulations.

FORM OF CERTIFICATE OF MORAL CHARACTER REQUIRED BY REGULATION VI.

"This certificate must be signed by the Minister of the congregation to which the candidate belongs, and by two School Commissioners or Trustees, for candidates under Regulations III. and IV, and also by the Inspector of his district for a candidate under Regulation V."

PROVISIONS FOR SPECIAL PROFESSIONAL EXAMINATION, UNDER REGULATION III FOR ACADEMY DIPLOMAS.

I. The examination of Bachelors of Arts, candidates for the Normal School diploma, shall be held in the Normal School, on and after the 15th of May in each year, and the results shall be declared at the close of the Normal School Session in May.

The Principal of the School is authorized to send examination papers to the University of Bishop's College and to Morrin College, for the use of students in their graduating classes, and such students are entitled to receive their diplomas on their graduating.

2. The period for study in the Model School shall be fixed from time to me by the Principal, and shall extend over at least four weeks. The students of Bishop's College are required to present a certificate of attendance in its School, and students of Morrin College a similar certificate of attendance at a School in Quebec, sanctioned by the College.

Syllabus of Examination in the Art of Teaching for candidates being University Graduates, and presenting themselves for the Normal School examination.

- I. Acquaintance with School Laws, with arrangements indicated by the Education Department, and with the regulations made by the Protestant Committee of the Council of Public Instruction, in so far as these refer to the duties of Teachers. (The only text-book on these subjects is the School Law and the documents issued from time to time by the Protestant Committee of the Council of Public Instruction.)
- 2. A knowledge of the aim and possible attainment of school life, of the annual progress to be expected, of the best classification, the best arrangement of

school duties tending to this end, and of the mode of recording all facts that may be necessary respecting the attendance and progress of pupils.

- 3. The subject of discipline, and, in relation to it, the teacher, the parents, the pupils, rewards, panishments, and the formation of the habit of instinctive obedience.
- 4. The best methods of imparting knowledge, how to present it to the understanding, how to fix it in the memory, how rightly to govern a class in receiving knowledge, and how to conduct a successful class recitation, together with the methods of instruction in each important branch of school work.
- 5. Methods of using books aright, and of investigating truth, by weighing evidence and by using the senses as instruments of research.
- 6. The physical, mental and moral constitution of the child, and the demands that society will hereafter make upon him.

To prepare for such an examination the candidate should carefully weigh his own experiences as a learner, should closely examine the methods in vogue in a good school, and should add to the impressions received from his general reading the results of studying such works as Abbott's Teacher, Morrisson's School Management, the Quincy Methods, Baldwin's Art of School Management. A thorough knowledge of at least one of these books will be required.

MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL.

Boys' School.—George Parmelee, Head Master.

Selina Sloane, Elizabeth Reid, Assistants.

Girls' School.—Jane E. Swallow, Head Mistress.

Mary J. Peebles, Louisa McNaughton, Assistants.

Primary School.-Lucy H. Derick, Head Mistress.

Marion Taylor, Assistant.

These Schools can accommodate about 300 pupils, are supplied with the best furniture and apparatus, and conducted on the most modern methods of teaching. They receive pupils from the age of six and upwards, and give a thorough English Education. Fees, Boys' and Girls' Model Schools, 25c. to 40c. per week; Primary school 20c.; payable weekly in advance.

Phserbatory.

Latitude, N. 45 $^{\circ}$ 30′ 17″. Longitude, 4^h 54^m 18^s .55. Height above sea level 187 ft.

Superintendent.—C. H. McLeod, Ma.E. Assistant Superintendent.—G. H. CHANDLER, M.A. Assistant.—E. H. HAMILTON, B.A.Sc.

Meteorological Observations are made every fourth hour, beginning at 3^h om Eastern standard time. Independent bi-hourly temperature observations are also made. The principal instruments employed are the following:—Two standard mercurial barometers; one Kew standard thermometer; two Pastorelli thermometers; one maximum thermometer; one minimum thermometer; one set of six self-recording thermometers, with controlling clock battery, etc.; two anemometers; one wind vane (wind-mill pattern); one anemograph, with battery, etc.; one sunshine recorder; one rain-band spectroscope; one rain gauge; and several spare thermometers.

The Anemometer and Vane are on the summit of Mount Royal, at a point about three-quarters of a mile north-west of the Observatory. They are 57 feet above the surface of the ground and 810 feet above sea level.

The Astronomical Equipment consists of:—The Blackman Telescope (6½ in.); a photoheliograph (4½ in.); a 3½ in. transit, with striding level; two 2 in. transits, arranged as collimating telescopes; one sidereal clock; one mean-time clock; one sidereal chronometer; one mean-time chronometer; one chronograph; batteries, telegraph lines and sundry minor instruments.

Observations for clock errors are made on nearly every clear night. Time exchanges are regularly made with the Harvard College and the Toronto Observatories. Time signals are distributed throughout the city by means of the noon time-ball, continuous clock signals and the fire alarm bells; and to the country, through the telegraph lines.

The photoheliograph, which has only recently been purchased, will be employed to obtain a photograph of the sun, once on each clear day.

The Blackman telescope is employed in occasional work and for educational purposes.

University Cymnasium.

MR. FREDERICK S. BARNJUM, Instructor.

The classes, which are open to the Students of all the Faculties, will meet at the University Gymnasium, in University Street, at hours to suit, as far as possible, the convenience of Students, and which will be announced at the commencement of the Session.

THE WICKSTEED GOLD, SILVER AND BRONZE MEDALS FOR PHYSICAL CULTURE (the gift of Dr. R. J. Wicksteed) are for competition to students of the graduating class, and to students who have had instruction in the gymnasium for two sessions, the gold medals to the former, the silver and bronze medals to the latter.

The award of these medals is made by Judges, appointed by the Corporation of the University.

Every competitor for the gold medal is required to lodge with the Judges, before the examination, a certificate of good standing in the graduating class, signed by the Dean or Secretary of the Faculty to which he belongs, and the medal will not be awarded to any student who may fail in his examination for the degree.

Aniversity Societies.

THE GRADUATES' SOCIETY OF McGILL UNIVERSITY.

INCORPORATED 1880.

OFFICERS FOR 1887-88.

President:

JAMES STEWART, M.D.

Vice-Presidents:

W. GARDNER, M,D.

SELKIRK CROSS, B.C.L.

A. ROBERTSON, B.A.

Secretary:

A. FALCONER, B.A.

Treasurer:

W. T. SCAIFE, B.A., Sc., 630 Sherbrooke Street.

Resident Councillors:

A. McGoun, B.A., B.C.L. W. T. SPROULE, MA. E. T. W. MILLS, M.A., M.D.

C. J. DOHERTY, B.C.L. C. H. McLeod, MA. E. W. Dixon, B.A.

Non-Resident Councillors:

WM. OSLER, M.D., Philadelphia. J. J. McLaren, B.C.L., Toronto. B.CHAMBERLAIN, M.A., B.C.L., Ottawa. REV. W. J. DEY, M.A.

REV. E. J. REXFORD, M.A., Quebec. HON. W. W. LYNCH, B.C.L., Quebec.

UNDERGRADUATES' LITERARY SOCIETY.

CONSTITUTED 1880.

The object of this Society is the mutual improvement of this members, by means of debates, essays, readings, &c. The Society is epen for membership to all students attending the classes in any of the Faculties of McGill College.

OFFICERS FOR 1886-7.

President:

R. B. HENDERSON.

Vice-Presidents:

H. PEDLEY.

W. ROGERS.

Secretary:

J. A. MACPHAIL.

Assistant Secretary:

R. MACDOUGALL.

Treasurer:

W. DEEKS.

MeGILL COLLEGE YOUNG MEN'S CHRISTIAN ASSOCIA-TION.

OBJUCT.—To unite in an Association all who are interested in the cause of religion, for the purpose of mutual help in the Christian life, and for the promotion of good morals and Christian living in the College.

MEMBERSHIP.—Open to Students of all the Faculties. Membership is of two kinds: Active—Open to a member of an Evangelical church; Associate—Open to any young man of good moral character. A social reception is given to new students at the beginning of the session.

OFFICERS

Honorary President: PRINCIPAL DAWSON.

President :

Jont . Vi

JOHN McDougall, B.A.,

, D.11.,

Treasurer: S. M. CAMPBELL, Medicine.

Rec. Secretary:

A. H. HAWKINS, App. Science.

Vice-Presidents:

W. G. STEWART, B.A., Med. F. W. McCallum, Arts.

Asst. Treasursr:

H. PEDLEY, Arts.

Corresponding Secy:

A. E. CHILDS, App. Science.

McGILL UNIVERSITY ATHLETIC ASSOCIATION.

ESTABLISHED 1884.

Open for membership to undergraduates in this University.

OFFICERS 1887-88.

President: SIR WILLIAM DAWSON.

Vice-President:

JOHN A. SPRINGLE.

Treasurer:

C. H. MACNUTT.

Secretary:

R. L. MACDONNELL, B.A., M.D.

Assistant Treasurer: JOHN DUNLOP.

IN AFFILIATION.

McGill Football Club,

McGill Hockey Club,

Secy.: WM. J. HAMILTON.

Secy.:

Annual Field Meeting 14th October, 1887, comprising a programme of 21 events.

Football season opens September 15th. All players should be in condition by that date.

The Secretaries will furnish all information on application to intending students and others.

Fine cinder track and apparatus ready for use.

McGILL COLLEGE BOOK CLUB.

ESTABLISHED A.D. 1869.

The object of the Club is to procure an early supply of new books (novels excluded) for its members. The books when no longer required by the Club are presented to the College Library. Membership is open to all whether connected otherwise with the College or not. By a special regulation of corporation, members are entitled to the use of the College Library. (See Calendar).

The following extracts are taken from the last Annual report:-

All members and friends of McGill University will be disposed to feel a strong interest in a club which has added, and is adding, so largely to the University library, and may be fairly asked to support it; and all persons with literary tastes may be invited to join with them because of the wide extent of reading offered. The committee believe that there have been very few English books suitable to the tastes of readers, published during the past eighteen years that have not been found on the shelves. To make sure of this, as far as possible, it has been the practice of the committee for many years to order almost all books coming within the club rules, that have been suggested by readers, the only limitation being the financial condition of the club.

Volur	nes	Works.
191	comprising	164
352	6.6	287
621		
	191 352	352 "

Subscription :- \$10 yearly.

The books are kept and new subscribers' names enrolled at Messrs. Dawson Bros'. (Branch.) 1336 St Catherine St.

COMMITTEE FOR 1887-88.

DR. JOHNSON, REV. DR. MURRAY, MR. P. T LAFLEUR, MR. J. A. LEARMONT, REV. DR. CORNISH.

Addenda.

BOTANY.

Additional Department (Fourth Year). Fee for materials, instruments and reagents, \$8. Two lectures with practical work, each week. Course—Advanced Histology.

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